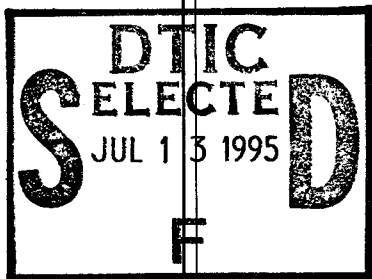
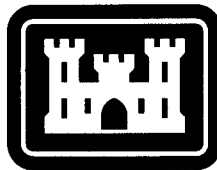


U. S. ARMY ENGINEER DISTRICT, NEW ORLEANS  
CORPS OF ENGINEERS

STAGES AND DISCHARGES  
OF THE  
MISSISSIPPI RIVER AND TRIBUTARIES  
AND  
OTHER WATERSHEDS  
IN THE  
NEW ORLEANS DISTRICT  
FOR 1992



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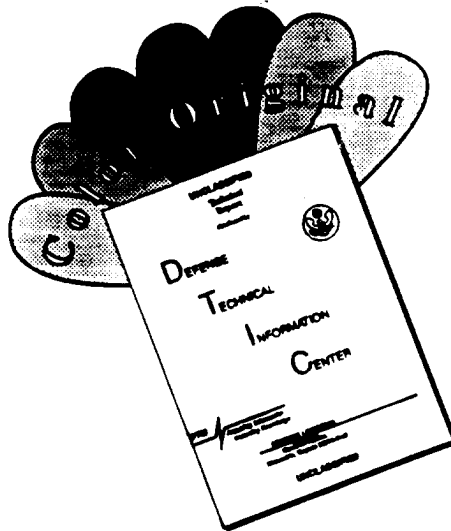


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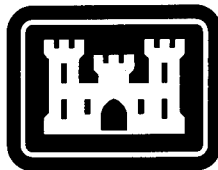
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CORPS OF ENGINEERS

STAGES AND DISCHARGES  
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MISSISSIPPI RIVER AND TRIBUTARIES  
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## INTRODUCTION

THIS PAMPHLET CONTAINS THE RESULTS OF STAGE AND DISCHARGE OBSERVATIONS MADE ON THE MISSISSIPPI RIVER, ITS OUTLETS AND TRIBUTARIES, AND OTHER STREAMS AND WATERWAYS IN THE US ARMY ENGINEER DISTRICT, NEW ORLEANS, DURING THE 1992 CALENDAR YEAR.

IN ADDITION TO THE RECORDS OF THIS DISTRICT, THERE ARE CONTAINED HEREIN GAGE AND DISCHARGE DATA FURNISHED BY THE US GEOLOGICAL SURVEY, AND GAGE RECORDS FURNISHED BY THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION.

GAGES OPERATED BY THE NEW ORLEANS DISTRICT ARE GENERALLY INSPECTED AT LEAST ONCE EACH YEAR. THE DATUM USED IS THAT OF THE 1929 NATIONAL GEODETIC VERTICAL DATUM BY THE NATIONAL GEODETIC SURVEY. GAGES ARE BEING ADJUSTED TO AGREE WITH BENCHMARK CHANGES ALSO FURNISHED BY THE NATIONAL GEODETIC SURVEY. REFER TO THE GENERAL INFORMATION SECTION AT EACH STATION FOR SPECIFIC ADJUSTMENTS. GAGE READINGS ARE CHECKED AGAINST INSPECTION REPORTS AND COMPARATIVE HYDROGRAPHS AND ARE CORRECTED WHERE THE NEED IS INDICATED.

STAGES ARE READINGS OF WATER SURFACE ELEVATIONS EXPRESSED IN FEET ABOVE THE ZERO OR REFERENCE POINT OF THE GAGE. THE REFERENCE POINT IS REFERRED TO EITHER NATIONAL GEODETIC VERTICAL DATUM OF 1929 (NGVD) OR MEAN LOW GULF DATUM. MEAN LOW GULF IS 0.78 FOOT BELOW NGVD. NATIONAL GEODETIC VERTICAL DATUM OF 1929 IS USED IN LIEU OF SEA LEVEL DATUM OF 1929 (MSL).

DISCHARGE IS THE QUANTITY OF WATER FLOWING PAST A CROSS SECTION OF THE STREAM IN A UNIT OF TIME. IT IS EXPRESSED IN DAY SECOND FEET.

DISCHARGE DATA CONSIST OF A BRIEF DESCRIPTION OF THE GAGING STATION, RESULTS OF DISCHARGE OBSERVATIONS, AND WHERE DETERMINED, COMPUTED DAILY FLOWS.

ANNUAL HIGHEST AND LOWEST STAGES ARE REPORTED FOR MOST OF THE DAILY GAGE STATIONS. IN DETERMINING THESE EXTREME RECORDS, ALL AVAILABLE GAGE DATA, INCLUDING CONTINUOUS RECORDER CHARTS, DAILY GAGE READINGS, AND GAGE RECORDS TAKEN FROM DISCHARGE NOTES, INSPECTION REPORTS, ETC., ARE USED. THE TIME OF OCCURRENCE USUALLY IS REPORTED FOR THE ANNUAL HIGHEST STAGE BUT NOT FOR THE ANNUAL LOWEST STAGE.

THE TIME OF OBSERVATION REFERS TO CENTRAL STANDARD TIME.

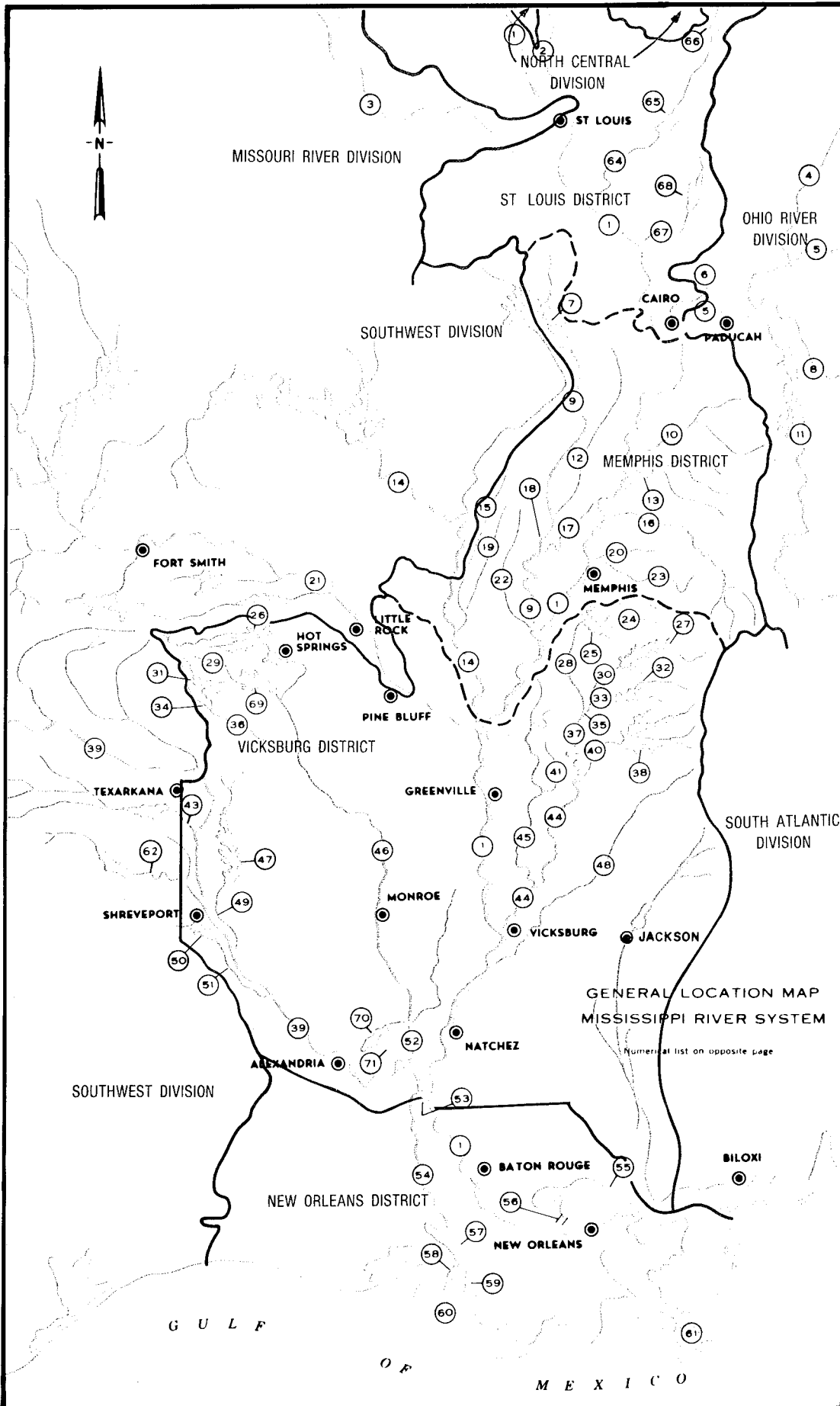
THE ENCLOSED STREAM GAGING MAP SHOWS THE GAGING SYSTEMS OPERATED BY THE DISTRICT DURING THE REPORTING PERIOD. THE MAP CONTAINS AN INDEX FOR FINDING GAGE AND DISCHARGE RECORDS WITHIN THE PAMPHLET BY THE SYSTEM ARRANGEMENT.

MICHAEL DIFFLEY  
COLONEL, CORPS OF ENGINEERS  
DISTRICT ENGINEER



## CONTENTS

	PAGE
INTRODUCTION . . . . .	iii
GENERAL LOCATION MAP OF MISSISSIPPI RIVER SYSTEM . . . . .	vi
HIGHEST AND LOWEST STAGES OF THE MISSISSIPPI RIVER AND TRIBUTARIES . .	viii
MAXIMUM, MINIMUM, AND MEAN DISCHARGES OF THE MISSISSIPPI RIVER AND ITS OUTLETS AND TRIBUTARIES . . . . .	ix
MONTHLY AND YEARLY MEAN STAGES OF THE MISSISSIPPI RIVER . . . . .	ix
STREAM GAGING INDEX MAP OF THE DISTRICT . . . . .	xi
PART I. DAILY STAGES AND DAILY DISCHARGES	
MISSISSIPPI RIVER AND PASSES . . . . .	3
OLD RIVER AND VICINITY . . . . .	28
ATCHAFALAYA RIVER (PRINCIPAL CHANNELS AND OUTLETS) . . . . .	38
BLACK RIVER AT ACME, LA. . . . .	64
UPPER POINT COUPEE DRAINAGE AREA . . . . .	65
MORGANZA FLOODWAY . . . . .	69
WEST ATCHAFALAYA FLOODWAY . . . . .	71
ATCHAFALAYA BASIN . . . . .	78
EAST OF EAST ATCHAFALAYA BASIN PROTECTION LEVEE . . . . .	96
BAYOU DES GLAISES AND VICINITY . . . . .	119
WEST ATCHAFALAYA BASIN PROTECTION LEVEE BORROW PIT (LS AND VICINITY) . . . . .	125
BAYOUS RAPIDES, BOEUF, COCODRIE AND VICINITY . . . . .	137
BAYOU TECHE AND VICINITY . . . . .	148
VERMILION RIVER AND TRIBUTARIES . . . . .	160
MERMENTAU RIVER AND TRIBUTARIES . . . . .	167
CALCASIEU RIVER AND TRIBUTARIES . . . . .	178
INTRACOASTAL WATERWAY AND VICINITY, NEW ORLEANS, LA., TO CALCASIEU RIVER . . . . .	198
DELCAMBRE CANAL . . . . .	224
BAYOU LAFOURCHE AND VICINITY . . . . .	226
LAKE PONTCHARTRAIN AND VICINITY . . . . .	234
GULF OF MEXICO . . . . .	263
PART II. OBSERVED DISCHARGES	
MISSISSIPPI RIVER AND PASSES . . . . .	271
OLD RIVER AND VICINITY . . . . .	275
ATCHAFALAYA RIVER (PRINCIPAL CHANNELS AND OUTLETS) . . . . .	276
RED RIVER . . . . .	280
ATCHAFALAYA BASIN . . . . .	280
INDEX. . . . .	283



# NUMERICAL LIST FOR GENERAL LOCATION MAP

vii

- |  |                                |
|--|--------------------------------|
| 1. Mississippi River                   | 37. Tallahatchie River         |
| 2. Illinois River                      | 38. Grenada Reservoir          |
| 3. Missouri River                      | 39. Red River                  |
| 4. Wabash River                        | 40. Yalobusha River            |
| 5. Ohio River                          | 41. Quiver River               |
| 6. Cache River                         | 43. Sulphur River              |
| 7. Wappapello Reservoir                | 44. Yazoo River                |
| 8. Cumberland River                    | 45. Big Sunflower River        |
| 9. St. Francis River                   | 46. Ouachita River             |
| 10. Obion River                        | 47. Bayou Bodcau Reservoir     |
| 11. Tennessee River                    | 48. Big Black River            |
| 12. Little River (Floodway)            | 49. Bayou Bodcau-Loggy Bayou   |
| 13. Forked Deer River                  | 50. Wallace Lake               |
| 14. White River                        | 51. Cypress Bayou-Bayou Pierre |
| 15. Cache River                        | 52. Black River                |
| 16. Hatchie River                      | 53. Old River                  |
| 17. Tyronza River                      | 54. Atchafalaya River          |
| 18. St. Francis Bay-Steep Gut Floodway | 55. Lake Pontchartrain         |
| 19. Bayou De View                      | 56. Bonnet Carre Floodway      |
| 20. Loosahatchie River                 | 57. Grand Lake-Six Mile Lake   |
| 21. Arkansas River                     | 58. Wax Lake Outlet            |
| 22. L'Anguille River                   | 59. Lower Atchafalaya River    |
| 23. Wolf River                         | 60. Eugene Island              |
| 24. Pigeon Roost Creek                 | 61. Head of Passes             |
| 25. Arkabutla Reservoir                | 62. Twelve Mile Bayou          |
| 26. Lake Ouachita                      | 64. Kaskaskia River            |
| 27. Sardis Reservoir                   | 65. Carlyle Lake               |
| 28. Coldwater River                    | 66. Lake Shelbyville           |
| 29. Caddo River                        | 67. Big Muddy River            |
| 30. Little Tallahatchie River          | 68. Rend Lake Reservoir        |
| 31. Lake Greeson                       | 69. DeGray Lake                |
| 32. Enid Reservoir                     | 70. Catahoula Lake             |
| 33. Yocona River                       | 71. Diversion Canal            |
| 34. Muddy Fork Creek                   |                                |
| 35. Panola-Quitman Floodway            |                                |
| 36. Little Missouri River              |                                |

## HIGHEST AND LOWEST STAGES OF THE MISSISSIPPI RIVER AND ITS OUTLETS AND TRIBUTARIES

LOCATION	RIVER MILES <sup>a</sup>	DRAINAGE AREA SQ MILES	BANKFULL STAGE FT	LOW-WATER STAGE <sup>b</sup>	HIGHEST STAGE				LOWEST STAGE			
					PRIOR TO 1992		1992		PRIOR TO 1992		1992	
					DATE	STAGE FT NGVD <sup>c</sup>	DATE	STAGE FT NGVD	DATE	STAGE FT NGVD <sup>c</sup>	DATE	STAGE FT NGVD
MISSISSIPPI RIVER												
NEAR KNOX LANDING, LA.	313.7	1,124,700	51	12.3	MAY 13, 1973*	61.20	DEC 31	47.53	JAN 28-30, 1956	8.2	OCT 20	17.92
RED RIVER LANDING, LA.	302.4	1,125,000	46	10.6	MAY 14-17, 1927	60.94	DEC 31	45.55	JUL 14, 1895	2.89	OCT 21	16.30
BAYOU SARA, LA.	265.4	1,125,400	36	5.3	MAY 15, 1927	55.46	DEC 31	37.70	NOV 16, 1895	0.96	OCT 21	9.20
BATON ROUGE, LA.	228.4	1,125,810	29	2.6	MAY 8, 1912	47.28	DEC 31	30.10	NOV 14, 1894	-0.07	OCT 22	5.83
PLAQUEMINE, LA.	208.8	1,125,830	25	1.7	MAY 12, 1927	43.04	DEC 31	21.91	NOV 14, 1894	-0.90		
DONALDSONVILLE, LA.	175.4	1,125,860	23	1.3	MAY 13, 1927	38.01	DEC 30	19.50	JAN 12, 1918	-0.39	OCT 24*	3.21
COLLEGE POINT (LA.)	157.4	1,125,870	17	1.1	MAY 15, 1927	32.32	DEC 30*	16.84	JAN 12, 1918	-0.6	OCT 23*	3.70
RESERVE, LA.	138.7	1,125,880	15	0.7	JUN 11, 1929	28.0	DEC 31	15.24^	FEB 3, 1940	-0.1	OCT 19	2.42
BONNET CARRE (LA.)	128.0	1,125,890	14	0.7	JUN 10, 1929	23.79	DEC 31	12.04^	JAN 24, 25, 1940	-0.62	OCT 18	2.30
NEW ORLEANS (CARROLLTON), LA.	102.8	1,125,910	11	0.5	APR 25, 1922	21.27	DEC 30	10.42	DEC 27, 1872	-1.60	OCT 18	1.70
CHALMETTE, LA.	91.0	1,125,920	8	0.1	APR 25, 26, 1927	17.58	DEC 29	6.48^	JAN 24, 25, 1940	-0.52	NOV 8	1.49
WEST POINT A LA HACHE, LA.	48.7	1,125,940	3	0.1	SEP 9, 1965	#15.25	JAN 18	5.48	JAN 19, 1977	-0.74	NOV 14	0.96
EMPIRE, LA.	29.5	1,125,960	1	-0.2	AUG 17, 1969	#10.92	JAN 18	-	MAR 7, 1893+	-2.67	NOV 14	0.59
FORT JACKSON, LA.	18.6	1,125,965	2	-0.2	AUG 17, 1969	#12.03	-	-	DEC 25, 1989	-0.87	-	-
HEAD OF PASSEES (LA.)	-0.6	1,125,970	1	-0.4	AUG 17, 1969	-	-	-	-	-	-	-
OLD RIVER OUTFLOW												
NEAR KNOX LANDING, LA.	0.5	1,124,700	49	8.0	MAY 15, 1973	59.30	DEC 31	32.90	JUL 16, 1964	1.32	NOV 9	9.70
OLD RIVER												
TORRAS, LA. (LOCK FOREBAY)	-	-	-	-	MAY 15, 1927	61.6	DEC 31	45.80	NOV 4, 1939	3.3	OCT 21	16.35
ATCHAFALAYA RIVER												
SIMMESPORT, LA.	4.9	87,570	46	6.9	MAY 16, 1927	58.13	DEC 31	28.50^	OCT 17, 1976	0.70	OCT 22	5.55
KROTZ SPRINGS, LA.	41.3	95,328	37	6.1	MAY 15, 1927	38.5	DEC 31	19.85	OCT 18, 1976	0.90	OCT 22	3.54
LOWER ATCHAFALAYA RIVER												
MORGAN CITY, LA.	117.7	94,800	4	-0.8	MAY 28, 1973	^10.53	AUG 26	6.75	AUG 25, 1926	-5.44	NOV 7	1.25

<sup>a</sup> DISTANCES OF THE MISSISSIPPI RIVER ARE MEASURED FROM HEAD OF PASSES (LA.). DISTANCES FOR STATIONS IN THE ATCHAFALAYA BASIN ARE FROM HEAD OF ATCHAFALAYA RIVER, VIA THE MAIN CHANNEL OF THE BASIN TO THE GULF. ALTHOUGH SOME GAGES HAVE BEEN MOVED, DISTANCES SHOWN REFER TO THEIR PRESENT LOCATIONS.

<sup>b</sup> REFERS EITHER TO AVERAGE LOW WATER PLANE, MEAN LOW WATER, OR LOW WATER REFERENCE PLANE.

<sup>c</sup> IN SOME CASES, THE RECORD STAGE MAY BE DETERMINED FROM A WATERMARK OR FROM A READING ON A LOCAL GAGE, SINCE ABANDONED.

\* AND LATER DATES (IN THE YEAR).

# AFFECTED BY HURRICANE.

^ POSSIBLY EXCEEDED DURING PERIOD OF NO RECORD.

+ AND ALSO IN LATER YEARS.

MAXIMUM, MINIMUM, AND MEAN DISCHARGES OF THE MISSISSIPPI RIVER  
AND ITS OUTLETS AND TRIBUTARIES

LOCATION	RIVER MILE a	DRAINAGE AREA SQ MILES	MAXIMUM DISCHARGE			MINIMUM DISCHARGE			MEAN DISCHARGE D.S.F.
			PRIOR TO 1992		1992	PRIOR TO 1992		1992	
			YEAR	DISCHARGE D.S.F. b	DISCHARGE D.S.F.	YEAR	DISCHARGE D.S.F. b	DISCHARGE D.S.F.	
MISSISSIPPI RIVER TARBERT LANDING, MISS. RED RIVER LANDING, LA.	306.3 302.0	1,124,900 1,125,000	1937 1927	1,977,000 b1,779,000	822,000 -	1939 1939	85,000 75,000	196,000 -	470,000 -
OLD RIVER OUTFLOW NEAR KNOX LANDING, LA.	0.5	1,124,700	1973	610,000	276,000	1962	0	4,000	116,000
LOWER OLD RIVER TORRAS, LA.	1.0	-	1937	e519,000	-	1912	f316,000	-	-
ATCHAFALAYA RIVER SIMMESPORT, LA.	8.2	87,570	1973	781,000	365,000	1964	10,500	82,000	201,000

a DISTANCES OF THE MISSISSIPPI RIVER ARE MEASURED  
FROM HEAD OF PASSES (LA.). TRIBUTARY DISTANCES  
ARE FROM MOUTH.

b DISCHARGE MAY BE EITHER COMPUTED, MEASURED, OR ESTIMATED.  
ALSO, DISCHARGE MAY NOT BE AVAILABLE FOR THE RECORD STAGE.

e TOWARD ATCHAFALAYA RIVER

f TOWARD MISSISSIPPI RIVER

MONTHLY AND YEARLY MEAN STAGES OF THE MISSISSIPPI RIVER FOR 1992

LOCATION	MONTHLY MEAN STAGES												YEARLY MEAN STAGE
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
KNOX LANDING, LA.	39.96	31.39	41.72	37.40	32.86	30.86	30.33	34.78	24.06	22.83	26.82	42.68	33.02
RED RIVER LANDING, LA.	37.92	29.66	39.53	35.42	30.91	28.97	28.42	32.86	22.29	21.01	24.96	40.66	31.09
BAYOU SARA, LA.	30.46	21.60	31.75	27.68	23.09	20.86	20.29	24.95	14.24	13.53	17.21	33.02	23.27
BATON ROUGE, LA.	23.86	15.78	24.71	21.25	17.04	14.95	14.39	18.72	9.51	9.16	11.98	26.00	17.32
DONALDSONVILLE, LA.	16.56	9.75	16.79	14.17	10.70	8.90	8.49	11.78	5.53	5.55	7.20	18.40	11.18
COLLEGE POINT, LA.	14.79	8.78	14.95	12.74	9.73	8.13	7.95	10.67	5.58	5.53	6.86	16.41	10.20
RESERVE, LA.	12.56	7.09	12.58	10.62	7.84	6.56	6.28	8.75	4.41	4.38	5.45	14.01	8.40
NEW ORLEANS, LA.	8.90	4.98	8.89	7.62	5.64	4.89	4.64	6.34	3.51	3.34	3.87	9.92	6.06
CHALMETTE, LA.	7.42	4.24	7.63	6.64	4.88	4.27	4.01	5.49	3.06	3.04	3.47	8.55	5.22
WEST POINT A LA HACHE, LA.	4.69	2.72	4.63	4.30	3.36	3.11	2.99	3.83	2.56	2.40	2.33	5.14	3.51
EMPIRE, LA.	3.39	2.14	3.49	3.35	2.74	2.69	2.46	3.14	2.12	1.92	1.73	3.56	2.73
HEAD OF PASSES, (LA.)	-	-	-	1.60	1.78	1.79	1.74	-	-	1.13	1.15	1.73	1.64



U.S. ARMY ENGINEER DISTRICT, NEW ORLEANS

## STREAM GAGING INDEX MAP

SCALE

10 0 10 20 30 MILES

1992

### LEGEND



Sheet number and area covered by location maps of stream gaging installations, scale 1:250,000

02

Stream gaging systems



Drainage boundary



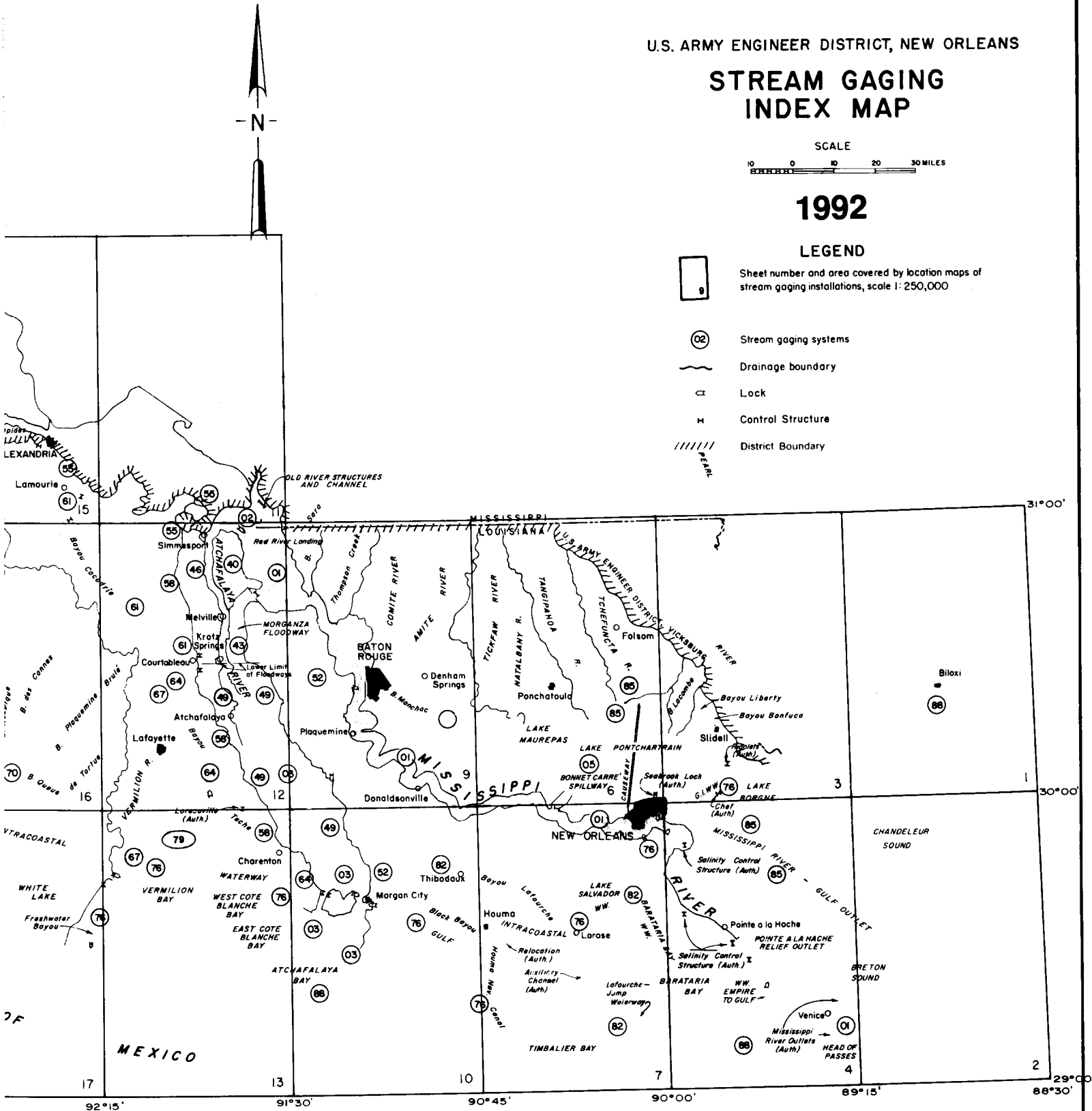
Lock



Control Structure



District Boundary



FILE NO. H-20-22694

PART I  
STAGES AND DAILY DISCHARGES  
OF THE  
MISSISSIPPI RIVER AND TRIBUTARIES  
AND  
OTHER WATERSHEDS



## DAILY STAGE FOR 1992

## MISSISSIPPI RIVER NEAR KNOX LANDING, LA.

LOCATION. LAT. 31-04-25, LONG. 91-34-55. MILE 313.7 (1962 SURVEY), ON RIGHT BANK AT OLD LEVEE, ABOUT 3/4 MILE DOWNSTREAM FROM INLET CHANNEL TO OLD RIVER CONTROL STRUCTURE. (STA. 0108011.)

GAGE. AUTOMATIC RECORDER AND STAFF(S).

GENERAL INFORMATION. DRAINAGE AREA, (REVISED) ABOUT 1,124,700 SQUARE MILES (CONTRIBUTING). BANKFULL STAGE, 51 FEET. LOW WATER REFERENCE PLANE, 12.3 FEET ON GAGE. STAGE IS AFFECTED BY THE DIVERSION OF WATER THRU OLD RIVER CONTROL STRUCTURE. PRIOR TO JUNE 30, 1961, GAGE WAS ABOUT 0.8 MILE UPSTREAM.

RECORDS AVAILABLE. STAGE, OCT. 20, 1955, TO MAR. 10, 1961, AND JUNE 30, 1961, TO DATE.

EXTREMES. HIGHEST, 63.15 FEET ON MAY 31, 1983. LOWEST, 8.2 FEET FROM JAN. 28 TO 30, 1956.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1976 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	44.50	32.70	36.35	45.85	38.30	25.90	31.50	34.65	25.20	27.70	20.60	41.90
2	43.80	32.40	36.80	45.70	39.05	25.93	31.10	34.90	24.42	28.30	20.40	42.78
3	43.32	32.40	36.92	45.17	39.70	26.01	30.95	35.20	23.60	29.29	20.70	43.20
4	42.77	32.00	37.12	44.32	40.20	26.20	30.50	35.63	23.30	29.99	20.75	43.55
5	42.31	32.50	37.50	43.32	40.36	26.30	30.10	36.43	22.95	30.20	21.20	43.90
6	41.94	33.12	38.75	42.52	40.31	26.60	29.60	37.50	23.22	29.65	21.20	44.10
7	41.62	32.70	39.25	42.18	40.00	27.20	29.20	38.35	23.80	28.50	20.70	44.20
8	41.50	32.20	39.70	41.85	39.20	28.40	29.05	38.90	24.35	27.40	20.15	43.90
9	41.50	31.70	40.00	41.43	38.27	29.40	28.42	39.40	24.25	26.60	20.05	43.70
10	41.22	31.00	40.10	40.87	37.16	30.10	27.70	39.68	24.23	26.20	19.85	43.35
11	41.00	30.00	40.10	40.55	35.85	30.70	27.39	40.05	23.80	25.15	20.00	42.80
12	41.22	28.95	40.20	39.92	34.80	31.60	27.70	40.00	23.22	23.84	20.30	41.90
13	41.64	28.30	40.25	39.20	33.60	32.05	28.20	39.80	22.60	22.57	21.02	40.70
14	41.87	28.92	40.45	37.62	32.42	32.40	28.40	39.50	22.30	21.60	22.42	39.60
15	41.90	29.05	40.62	36.22	31.57	32.75	28.20	39.25	22.40	20.82	23.50	39.10
16	41.60	29.07	40.90	35.00	31.04	33.90	27.89	38.50	22.60	19.60	25.00	38.68
17	41.15	29.68	41.35	33.80	30.63	34.52	27.70	37.60	22.40	19.39	25.60	38.20
18	40.63	30.25	41.85	33.09	30.30	34.35	27.58	36.35	22.75	19.00	26.80	38.34
19	41.05	30.50	42.95	32.10	30.33	34.10	28.01	35.05	23.29	18.62	28.00	39.05
20	40.12	30.50	43.65	31.23	30.44	34.32	28.69	34.10	23.80	18.10	29.20	39.72
21	39.23	30.48	44.00	30.88	30.22	34.25	28.77	33.00	24.30	18.09	30.90	40.25
22	38.85	30.40	44.55	30.62	29.65	34.01	29.31	32.19	24.65	18.40	32.30	41.30
23	38.45	30.89	45.10	30.45	29.03	33.45	30.28	31.02	24.68	18.20	33.40	42.30
24	38.10	31.70	45.30	30.67	28.34	32.44	31.82	30.10	24.50	18.75	34.58	43.15
25	37.45	32.45	45.45	31.36	27.30	31.48	33.22	29.30	24.42	19.15	35.30	43.95
26	36.70	32.95	45.50	32.49	26.85	31.15	34.59	28.65	24.85	19.50	36.14	44.82
27	35.80	33.50	45.60	34.10	26.82	31.08	35.38	30.20	25.30	20.18	36.80	45.90
28	35.40	34.42	45.60	35.43	26.85	31.35	34.97	30.45	25.93	20.69	37.77	46.60
29	34.80	35.49	45.79	36.62	26.95	31.90	34.60	28.85	27.05	20.80	39.12	47.20
30	34.00	-----	45.90	37.55	26.74	31.88	34.60	27.37	27.72	20.85	40.80	47.40
31	33.30	-----	45.80	-----	26.30	-----	34.73	26.18	-----	20.72	-----	47.45

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	39.96	31.39	41.72	37.40	32.86	30.86	30.33	34.78	24.06	22.83	26.82	42.68
MAX	44.50	35.49	45.90	45.85	40.36	34.52	35.38	40.05	27.72	30.20	40.80	47.45
MIN	33.30	28.30	36.35	30.45	26.30	25.90	27.39	26.18	22.30	18.09	19.85	38.20
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366  
 THE MEAN STAGE FOR THE YEAR WAS 33.02.  
 HIGHEST STAGE WAS 47.53 AT 6:30 P.M. ON DEC 31.  
 LOWEST STAGE WAS 17.92 ON OCT 20.

## DAILY STAGE FOR 1992

MISSISSIPPI RIVER AT TARBERT LANDING, MISS.

LOCATION. LAT. 31-00-30, LONG. 91-37-25. MILE 306.3 (1962 SURVEY), ABOUT 2-1/2 MILES UPSTREAM FROM LOWER OLD RIVER. (STA. 0110011.)

GAGE. STAFF TYPE IN SEVERAL SECTIONS.

GENERAL INFORMATION. DRAINAGE AREA, (REVISED) 1,124,900 SQUARE MILES (CONTRIBUTING).

RECORDS AVAILABLE. STAGE, INTERMITTENTLY, 1932 TO DATE. DISCHARGE, 1911 TO 1913, 1928, 1929, AND 1932 TO DATE. COMPUTED DAILY, SINCE 1936.

EXTREMES. FOR STAGES, SEE RED RIVER LANDING. MAXIMUM, 1,977,000 CFS OBSERVED ON FEB. 19, 1937 (RED RIVER LANDING STAGE, 58.09 NGVD). MINIMUM, 85,000 CFS COMPUTED FOR NOV. 4, 1939 (RED RIVER LANDING STAGE, 4.69 NGVD). DISCHARGE NOT DETERMINED FOR RECORD HIGH AND LOW STAGES.

## STAGE IN FEET

GAGE ZERO IS AT NGVD (1965 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1			33.80	44.40		24.90	30.70					
2	42.10								23.60		19.60	41.50
3		31.45	34.10			25.10		34.10				
4					39.00						20.00	
5		31.60						35.20		29.10		
6	40.70			41.20	39.25							
7							28.45			27.55		43.00
8	40.20			40.60		27.50			23.40			
9			38.50				27.40				19.30	42.55
10		30.25						38.50	23.30			
11			38.85		35.00	29.65						
12		28.25						38.90			19.50	
13	41.40			38.00	32.60		27.05			21.80		
14									21.50			38.60
15	40.65			35.35		31.80	26.20			19.50		
16			39.50						22.85		24.00	37.60
17						33.45		36.65				
18		29.40	40.70								25.70	
19					28.90			34.10		17.90		
20		29.70		30.65			27.60					
21	38.15				29.25				23.30			
22						33.00	28.30			17.50		
23	37.40		43.60						23.80		32.30	
24		30.70				31.50		29.20				41.90
25			44.00								34.10	
26		30.15			25.90					18.40		
27	34.80			33.00			34.20	29.00				
28					26.00				25.90	19.70		
29	33.90			35.30		30.60						
30		-----	44.45						26.70		39.30	46.15
31		-----		-----		-----		25.50	-----			

DAILY FLOW FOR 1992  
MISSISSIPPI RIVER AT TARBERT LANDING, MISS.--CONTINUED

COMPUTED DAILY DISCHARGE IN THOUSAND DAY SECOND FEET

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	725	462	533	769	578	321	420	475	311	352	232	664
2	705	455	545	766	597	323	410	479	297	360	229	687
3	694	453	545	752	611	325	406	485	280	370	233	748
4	683	447	551	730	624	328	399	493	273	383	235	760
5	674	455	560	704	630	329	390	508	272	390	241	772
6	660	471	591	685	630	334	382	530	275	381	242	776
7	654	462	598	671	621	344	376	545	284	364	234	782
8	649	452	608	664	605	363	372	558	294	348	227	779
9	650	443	616	654	576	378	363	568	294	332	224	769
10	643	428	619	641	545	390	351	581	291	326	221	760
11	636	409	620	632	504	400	347	587	284	308	224	745
12	641	387	620	606	482	415	350	590	277	284	227	719
13	653	371	621	569	457	427	357	585	266	266	237	685
14	658	383	626	542	431	433	361	579	260	245	258	648
15	659	386	629	511	411	440	360	573	261	230	277	630
16	653	388	639	489	400	460	358	558	266	217	304	590
17	642	398	648	464	393	473	353	540	263	214	317	581
18	634	410	660	450	387	470	350	513	266	209	337	581
19	645	418	687	432	386	464	356	490	274	203	360	595
20	624	415	704	415	390	468	365	468	283	198	382	604
21	603	414	714	410	393	468	369	447	291	196	416	629
22	595	413	731	401	383	464	376	431	298	199	446	650
23	585	420	745	397	373	453	394	410	299	199	465	674
24	576	437	752	400	364	435	417	392	297	203	495	697
25	564	452	755	411	353	417	445	378	295	208	512	718
26	545	463	757	430	340	408	473	369	302	213	529	745
27	525	475	761	460	342	410	488	388	310	223	544	774
28	518	493	761	513	342	413	484	401	322	230	564	794
29	505	513	766	538	340	417	475	378	344	233	598	806
30	489	-----	770	558	336	422	475	353	355	235	631	816
31	472	-----	769	-----	329	-----	475	332	-----	235	-----	822

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	618	434	661	555	457	406	397	483	289	269	348	710
MAX	725	513	770	769	630	473	488	590	355	390	631	822
MIN	472	371	533	397	329	321	347	332	260	196	221	581
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366  
TOTAL FOR YEAR WAS 172,020,000 DSF.  
THE MEAN FLOW FOR THE YEAR WAS 470,000 DSF.  
MAXIMUM DAILY DISCHARGE WAS 822,000 DSF ON DEC 31.  
MINIMUM DAILY DISCHARGE WAS 196,000 DSF ON OCT 21.

## DAILY STAGE FOR 1992

## MISSISSIPPI RIVER AT RED RIVER LANDING, LA.

LOCATION. LAT. 30-57-39, LONG. 91-39-52. SPUR DIKE ON RIGHT BANK AT MILE 302.4 (1962 SURVEY).  
(STA. 0112012B.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. DRAINAGE AREA, (REVISED) 1,125,000 SQUARE MILES (CONTRIBUTING). BANKFULL STAGE, 46 FEET. LOW WATER REFERENCE PLANE, 10.6 FEET ON GAGE. FOR DAILY FLOWS SINCE CLOSURE OF LOWER OLD RIVER (MILE 304) ON JUL. 12, 1963, SEE TARBERT LANDING, MISS. GAGE WAS LOCATED ACROSS THE RIVER AT ANGOLA, LA. (MILE 302.6), OCT. 1923 TO JUNE 1940. STAGES ARE AVAILABLE FOR GAGE AT PHILLIPSTON, LA. (MILE 302.5) FROM JAN. 1937 TO DEC. 1945. PRIOR TO 1975 GAGE ZERO WAS 3.49 FEET NGVD.

RECORDS AVAILABLE. STAGE, 1851 TO 1923, AND MAR. 1940, TO DATE. DISCHARGE, 1851 AND INTERMITTENTLY FROM 1881 TO 1963. COMPUTED DAILY, FROM 1928 TO 1963.

EXTREMES. HIGHEST, 60.94 FEET FROM MAY 14 TO 17, 1927. LOWEST, 2.89 FEET ON NOV. 14, 1895. EXTREMES HAVE BEEN ADJUSTED TO NGVD. MAXIMUM, ABOUT 1,779,000 CFS WOULD HAVE OCCURRED FOR THE MAY 1927 FLOOD IF FLOW HAD BEEN CONFINED BETWEEN LEVEES. A DISCHARGE OF 1,595,000 CFS WAS OBSERVED BY FLOAT METHOD ON MAR. 31, 1882 (STAGE 51.79 NGVD). THIS DISCHARGE WAS AFFECTED BY CREVASSES. A DISCHARGE OF 1,520,000 CFS WAS COMPUTED FOR APR. 11 AND 12, 1945 (AT STAGES OF 58.69 AND 58.89 NGVD, RESPECTIVELY. MINIMUM, 75,000 CFS COMPUTED FOR NOV. 4, 1939 (STAGE, 4.64 NGVD AT ANGOLA).

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1976 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	42.28	31.00	35.54	43.60	36.14	24.05	29.76	32.65	23.49	25.75	18.90	39.74
2	41.55	30.69	34.78	43.45	36.91	24.04	29.28	32.89	22.70	26.25	18.75	40.65
3	41.15	30.63	34.79	43.00	37.56	24.12	29.11	33.22	21.85	27.20	19.05	41.15
4	40.70	30.30	34.99	42.15	38.07	24.30	28.65	33.53	21.42	27.90	19.10	41.50
5	40.40	30.80	35.40	41.20	38.23	24.35	28.19	34.34	21.30	28.20	19.50	41.90
6	39.80	31.45	36.61	40.45	38.28	24.73	27.68	35.30	21.50	27.60	19.50	42.05
7	39.70	31.00	37.03	40.05	37.95	25.32	27.38	36.10	22.05	26.55	19.00	42.20
8	39.38	30.49	37.55	39.70	37.25	26.56	27.11	36.70	22.50	25.50	18.60	42.10
9	39.40	30.00	37.78	39.32	36.30	27.55	26.50	37.30	22.50	24.60	18.45	41.85
10	39.10	29.38	37.90	38.90	35.26	28.24	25.80	37.60	22.40	24.30	18.30	41.58
11	38.80	28.40	37.95	38.60	33.94	28.90	25.43	37.90	22.05	23.30	18.40	40.97
12	39.05	27.40	37.90	37.95	32.85	29.70	25.70	37.95	21.60	22.00	18.65	40.09
13	39.40	26.60	38.00	37.10	31.55	30.20	26.19	37.75	20.94	21.00	19.23	38.90
14	39.68	27.25	38.20	35.82	30.35	30.53	26.40	37.40	20.65	19.65	20.52	37.70
15	39.70	27.35	38.38	34.43	29.55	30.89	26.30	37.20	20.70	18.80	21.82	37.10
16	39.50	27.68	38.67	33.25	29.05	31.99	26.16	36.60	20.98	17.90	23.09	36.70
17	39.00	28.19	39.05	32.10	28.60	32.60	25.89	35.70	20.80	17.70	23.82	36.30
18	38.55	28.50	39.56	31.35	28.33	32.40	25.70	34.50	21.00	17.30	24.87	36.34
19	38.95	28.85	40.70	30.39	28.35	32.15	26.10	33.40	21.49	17.00	26.00	36.97
20	38.09	28.85	41.30	29.52	28.50	32.35	26.70	32.30	21.99	16.60	27.10	37.75
21	37.30	28.75	41.70	29.20	28.30	32.30	26.96	31.20	22.40	16.35	28.80	38.34
22	36.90	28.68	42.25	28.85	27.70	32.10	27.40	30.30	22.80	16.70	30.20	39.20
23	36.50	29.00	42.80	28.62	27.14	31.62	28.38	29.20	22.80	16.70	31.35	40.20
24	36.05	29.80	43.05	28.79	26.60	30.65	29.82	28.30	22.70	17.00	32.45	41.00
25	35.60	30.60	43.15	29.35	25.90	29.75	31.21	27.40	22.60	17.35	33.25	41.75
26	34.75	31.13	43.20	30.44	25.00	29.34	32.62	26.90	23.05	17.72	34.10	42.75
27	33.90	31.62	43.25	31.92	25.12	29.26	33.30	28.30	23.45	18.35	34.75	43.75
28	33.55	32.42	43.30	33.30	25.21	29.51	33.10	28.90	24.05	18.85	35.70	44.45
29	33.00	33.40	43.48	34.45	25.02	29.75	32.72	27.32	25.20	19.05	37.02	44.90
30	32.25	-----	43.60	35.35	24.80	30.00	32.70	25.90	25.80	19.15	38.54	45.20
31	31.59	-----	43.60	-----	24.40	-----	32.77	24.60	-----	19.05	-----	45.35

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	37.92	29.66	39.53	35.42	30.91	28.97	28.42	32.86	22.29	21.01	24.96	40.66
MAX	42.28	33.40	43.60	43.60	38.28	32.60	33.30	37.95	25.80	28.20	38.54	45.35
MIN	31.59	26.60	34.78	28.62	24.40	24.04	25.43	24.60	20.65	16.35	18.30	36.30
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366  
THE MEAN STAGE FOR THE YEAR WAS 31.09.  
HIGHEST STAGE WAS 45.55 AT 11:00 P.M. ON DEC 31.  
LOWEST STAGE WAS 16.30 ON OCT 21.

## DAILY STAGE FOR 1992

## MISSISSIPPI RIVER AT BAYOU SARA, LA.

LOCATION. LAT. 30-45-48, LONG. 91-23-12. LEFT BANK, NEAR CONCRETE CASTING PLANT AT MILE 265.4 (1962 SURVEY). (STA. 0114009.)

GAGE. STAFF TYPE IN SEVERAL SECTIONS.

GENERAL INFORMATION. DRAINAGE AREA, (REVISED) 1,125,400 SQUARE MILES (CONTRIBUTING). BANKFULL STAGE 36 FEET. LOW WATER REFERENCE PLANE, 5.25 FEET ON GAGE. GAGE WAS LOCATED ON RIGHT BANK FROM AUG. 13, 1930 TO AUG. 31, 1971. PRIOR TO 1975 GAGE ZERO WAS 3.76 FEET, NGVD.

RECORDS AVAILABLE. STAGE, DEC. 3, 1888, TO DATE.

EXTREMES. HIGHEST, 55.46 FEET ON MAY 15, 1927. LOWEST, 0.96 FOOT ON NOV. 16, 1895. EXTREMES HAVE BEEN ADJUSTED TO NGVD.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	34.80	23.20	26.10	36.00	28.00	16.00	22.00	24.50	15.40	17.70	11.70	31.80
2	34.20	22.80	26.70	35.90	28.85	16.00	21.40	24.60	14.60	18.25	11.70	32.80
3	33.60	22.60	26.80	35.50	29.50	16.40	21.00	24.90	13.80	19.00	11.70	33.20
4	33.10	22.20	27.10	34.90	30.00	16.40	20.80	25.30	13.30	19.90	11.75	33.70
5	32.80	22.90	27.80	33.80	30.40	16.50	20.30	26.00	13.10	20.30	12.00	34.10
6	32.30	23.45	29.20	33.00	30.55	16.70	19.80	27.00	13.20	19.90	12.00	34.40
7	32.00	23.30	29.30	32.70	30.40	17.10	19.40	27.90	13.70	18.90	11.70	34.70
8	32.00	22.70	29.70	32.20	29.70	18.10	19.15	28.60	14.20	17.90	11.40	34.70
9	32.00	22.20	29.90	31.85	28.90	19.05	18.60	29.20	14.40	17.00	11.15	34.20
10	31.70	21.70	30.30	31.40	27.80	20.00	18.00	29.60	14.40	16.40	11.00	34.00
11	31.40	20.70	30.30	31.10	26.60	20.50	17.35	29.90	14.20	15.80	11.40	33.60
12	31.40	19.70	30.30	30.50	25.40	21.30	17.50	30.10	13.70	15.70	11.50	32.80
13	31.90	18.70	30.35	29.70	24.10	22.00	17.90	30.00	13.20	13.60	11.80	31.70
14	32.15	19.00	30.50	28.45	22.90	22.30	18.15	29.70	12.75	12.30	12.40	30.50
15	32.20	19.50	30.75	27.10	21.90	22.70	18.15	29.45	12.75	11.45	13.80	29.90
16	32.00	19.40	30.90	25.80	21.35	23.60	18.15	28.90	13.00	10.60	14.90	29.50
17	31.70	19.80	31.30	24.60	20.85	24.30	18.00	28.00	13.00	10.40	15.80	29.00
18	30.90	20.30	31.80	23.70	20.45	24.40	17.65	26.90	13.05	10.00	16.75	28.80
19	31.80	20.60	32.80	22.80	20.30	24.20	17.80	25.70	13.40	9.75	17.80	29.40
20	30.80	20.65	33.40	22.00	20.30	24.30	18.40	24.60	13.80	9.40	18.90	29.90
21	30.00	20.60	33.80	21.40	20.30	24.10	18.80	23.50	14.30	9.20	20.20	30.50
22	29.40	20.60	34.40	20.90	19.90	24.15	19.10	22.60	14.70	9.30	21.70	31.40
23	29.20	20.85	35.00	20.70	19.40	23.80	20.00	21.50	14.90	9.50	23.00	32.30
24	28.65	21.50	35.30	20.70	18.70	22.90	21.20	20.50	14.80	9.80	24.40	33.30
25	28.00	22.20	35.50	21.00	17.75	22.00	22.50	19.50	14.65	10.00	25.30	34.00
26	27.30	22.80	35.70	22.00	17.10	21.30	24.00	19.50	15.05	10.35	26.10	34.80
27	26.50	23.30	35.70	23.20	17.00	21.00	25.00	20.00	15.50	10.90	27.00	35.80
28	26.20	24.10	35.70	24.65	17.00	21.25	25.00	20.00	16.00	11.30	28.00	36.60
29	25.50	25.00	35.90	26.00	17.00	21.50	24.75	19.60	16.90	11.50	29.00	37.10
30	24.80	-----	36.00	27.00	16.90	21.90	24.50	18.10	17.50	11.60	30.40	37.40
31	23.90	-----	36.00	-----	16.40	-----	24.60	16.70	-----	11.65	-----	37.60

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	30.46	21.60	31.75	27.68	23.09	20.86	20.29	24.95	14.24	13.53	17.21	33.02
MAX	34.80	25.00	36.00	36.00	30.55	24.40	25.00	30.10	17.50	20.30	30.40	37.60
MIN	23.90	18.70	26.10	20.70	16.40	16.00	17.35	16.70	12.75	9.20	11.00	28.80
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366  
 THE MEAN STAGE FOR THE YEAR WAS 23.27.  
 HIGHEST STAGE WAS 37.70 AT 4:00 P.M. ON DEC 31.  
 LOWEST STAGE WAS 9.20 ON OCT 21.

## DAILY STAGE FOR 1992

MISSISSIPPI RIVER AT BATON ROUGE, LA.

LOCATION. LAT. 30-25-45, LONG. 91-12-25. ON FOREBAY WALL OF PORT ALLEN LOCK AT MILE 228.4 (1962 SURVEY). (STA. 0116009.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. DRAINAGE AREA, (REVISED) 1,125,810 SQUARE MILES (CONTRIBUTING). BANKFULL STAGE, 29 FEET. LOW WATER REFERENCE PLANE, 2.57 FEET ON GAGE. NATURAL FLOW IS AFFECTED BY TIDES AT LOW WATER. THE LOCATION OF GAGE WAS CHANGED SLIGHTLY SEVERAL TIMES DURING PERIOD OF RECORD. PRIOR TO 1975 GAGE ZERO WAS MINUS 0.52 FOOT, NGVD.

RECORDS AVAILABLE. STAGE, 1872 TO DATE. DISCHARGE, 1929, 1938 TO 1957, AND 1973 TO 1975. COMPUTED DAILY, FROM 1931 TO 1945, AND 1947 TO 1956.

EXTREMES. HIGHEST, 47.28 FEET ON MAY 15, 1927. LOWEST, MINUS 0.07 FOOT ON NOV. 14, 1894. MAXIMUM, 1,473,000 CFS OBSERVED ON APR. 16, 1945 (STAGE, 44.58 NGVD). MINIMUM 73,700 CFS OBSERVED ON OCT. 19, 1939 (STAGE, 2.58 NGVD). EXTREMES HAVE BEEN ADJUSTED TO NGVD.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	27.57	17.40	19.25	28.67	21.04	11.00	16.01	17.98	10.36	12.55	7.30	24.40
2	27.03	16.90	19.90	28.60	21.81	10.95	15.44	18.12	9.70	12.95	7.75	25.42
3	26.65	16.70	20.20	28.23	22.45	11.32	15.10	18.32	9.05	13.75	7.40	26.03
4	26.23	16.50	20.42	27.63	23.07	11.30	14.79	18.71	8.63	14.31	7.75	26.50
5	25.85	17.20	21.05	26.84	23.40	11.33	14.40	19.30	8.40	14.45	7.79	26.98
6	25.49	17.40	22.75	26.21	23.63	11.44	13.96	20.20	8.51	14.05	7.67	27.21
7	25.30	17.40	22.60	25.80	23.55	11.90	13.58	21.10	8.80	13.44	7.50	27.47
8	25.16	16.90	22.80	25.38	23.00	12.63	13.30	21.80	9.30	12.60	7.26	27.40
9	25.19	16.40	23.10	25.08	22.25	13.40	12.88	22.36	9.45	11.80	7.22	27.22
10	24.85	15.80	23.35	24.75	21.32	14.05	12.34	22.77	9.39	11.27	7.20	27.18
11	24.65	15.10	23.40	24.47	20.26	14.55	11.85	23.10	9.25	10.82	7.52	26.68
12	24.68	14.25	23.45	23.97	19.18	15.23	11.82	23.30	9.00	9.94	7.67	25.95
13	25.06	13.50	23.55	23.22	18.09	15.84	12.15	23.28	8.55	9.08	7.65	25.00
14	25.25	13.60	23.65	22.19	16.95	16.15	12.60	23.00	8.35	8.18	8.13	24.02
15	25.25	14.33	23.80	20.93	16.05	16.40	12.75	22.75	8.54	7.55	8.78	23.45
16	25.23	14.15	24.00	19.70	15.43	17.02	12.69	22.20	8.76	7.08	9.68	23.15
17	24.80	14.35	24.30	18.70	15.00	17.75	12.50	21.57	8.82	6.78	10.38	22.71
18	24.58	14.67	24.75	17.70	14.71	17.96	12.28	20.55	8.80	6.60	11.19	22.42
19	25.28	14.95	25.60	17.20	14.50	17.75	12.30	19.45	8.97	6.22	12.07	22.65
20	24.55	14.85	26.20	16.20	14.60	17.81	12.72	18.45	9.15	6.07	13.20	23.20
21	23.55	14.79	26.60	15.76	14.60	17.87	13.12	17.45	9.55	6.15	14.47	23.71
22	22.94	14.67	27.05	15.28	14.22	17.77	13.40	16.55	9.80	5.90	15.60	24.50
23	22.83	14.95	27.65	14.95	13.78	17.45	14.02	15.60	10.10	5.97	16.60	25.28
24	22.20	15.40	27.96	14.87	13.20	16.79	15.05	14.77	9.80	5.85	17.90	26.05
25	21.63	16.05	28.10	15.12	12.42	15.94	16.23	13.95	9.90	6.50	18.75	26.77
26	20.95	16.55	28.25	15.78	11.83	15.34	17.42	15.20	10.40	6.81	19.35	27.58
27	20.30	16.92	28.30	16.90	11.64	15.05	18.40	15.10	10.80	7.14	20.02	28.40
28	20.05	17.55	28.35	18.07	11.70	15.13	18.61	14.85	11.10	7.47	20.75	29.09
29	19.55	18.40	28.43	19.24	11.76	15.41	18.31	14.25	11.69	7.60	21.82	29.59
30	18.90	-----	28.55	20.16	11.50	16.05	18.10	12.77	12.35	7.63	23.10	29.86
31	18.10	-----	28.60	-----	11.20	-----	18.10	11.45	-----	7.55	-----	29.99

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	23.86	15.78	24.71	21.25	17.04	14.95	14.39	18.72	9.51	9.16	11.98	26.00
MAX	27.57	18.40	28.60	28.67	23.63	17.96	18.61	23.30	12.35	14.45	23.10	29.99
MIN	18.10	13.50	19.25	14.87	11.20	10.95	11.82	11.45	8.35	5.85	7.20	22.42
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366  
 THE MEAN STAGE FOR THE YEAR WAS 17.32.  
 HIGHEST STAGE WAS 30.10 AT 2:00 P.M. ON DEC 31.  
 LOWEST STAGE WAS 5.83 ON OCT 22.

## DAILY STAGE FOR 1992

MISSISSIPPI RIVER AT DONALDSONVILLE, LA.

LOCATION. LAT. 30-06-30, LONG. 90-59-15. BAYOU LAFOURCHE FRESH WATER PUMPING PLANT AT MILE 175.4 (1962 SURVEY). (STA. 0122009.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. DRAINAGE AREA, (REVISED) 1,125,860 SQUARE MILES (CONTRIBUTING). BANKFULL STAGE, 23 FEET. LOW WATER REFERENCE PLANE, 1.33 FEET ON GAGE. PRIOR TO JAN. 24, 1961, GAGE WAS ABOUT 0.2 MILE DOWNSTREAM. PRIOR TO 1975 GAGE ZERO WAS MINUS 1.19 FEET, NGVD.

RECORDS AVAILABLE. STAGE, JUNE 9, 1890, TO DATE.

EXTREMES. HIGHEST, 36.01 FEET ON MAY 15, 1927. LOWEST, MINUS 0.39 FOOT ON JAN. 12, 1918.  
EXTREMES HAVE BEEN ADJUSTED TO NGVD.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	19.80	11.20 E	12.00	20.40	13.20	6.30	10.00	10.86	6.20	7.79	4.45	16.33
2	19.60	10.80 E	12.50	20.30	13.90	6.20	9.40	10.89	5.76	8.23	4.63	17.31
3	19.30	10.50	12.90	20.10	14.50	6.50	9.00	11.02	5.39	8.93	4.41	18.25
4	18.70	10.30	13.10	19.80	14.70	6.53	8.80	11.37	5.17	8.94	4.60	18.54
5	18.30	11.20	13.30	19.00	15.30	6.53	8.50	11.72	4.90	8.70	4.32	19.24
6	18.00	11.20	15.20	18.50	15.50	6.50	8.40	12.30	4.90	8.70	4.18	19.55
7	17.80	11.00	14.80	18.10	15.70	6.80	8.20	13.17	5.00	7.93	4.02	19.60
8	17.70	10.80	14.90	17.80	15.50	7.40	7.90	13.50	5.10	7.41	3.90	19.61
9	17.80	10.20	15.00	17.30	14.90	7.70	7.50	14.37	5.13	7.00	4.06	19.61
10 E	17.60	9.90	15.50	17.00	14.10	8.20	7.00	14.60	4.98	6.60	4.10	19.55
11	17.30	9.20	15.50	16.80	13.30	8.40	6.70	15.00	5.20	6.25	4.69	19.22
12	16.90	8.80	15.60	16.40	12.40	9.00	6.50	15.20	5.00	6.00	4.55	18.60
13	17.30	8.00	15.80	15.80	11.40	9.20	6.60	15.21	4.66	5.60	4.57	17.83
14	17.60	8.00	16.00	15.10	10.70	9.70	7.00	15.03	4.80	4.90	4.81	17.03
15	17.60	8.70	16.10	13.90	10.00	9.70	7.40	14.78	5.22	4.28	4.92	16.58
16	17.50	8.50	16.20	13.00	9.30	10.00	7.40	14.40	5.30	4.00	5.38	16.00
17	17.30	9.00	16.50	12.10	9.00	10.50	7.40	13.90	5.30	4.00	5.77	15.62
18	17.10 E	9.10	16.80	11.10	8.80	11.00	7.10	13.40	5.20	4.00	6.36	15.12
19	18.00	9.10	17.50	11.00	8.60	10.90	7.10	12.50	5.20	3.80	6.76	15.34
20	17.10	8.90	18.10	10.40	8.60	10.80	7.30	11.60	5.30	3.78	7.59	15.73
21	16.30	9.00	18.50	9.90	8.60	10.90	7.70	10.90	5.50	3.40	8.72	16.44
22	15.70	8.90	19.00	9.40	8.50	10.90	7.90	10.20	5.58	3.60	9.44	17.02
23	15.70	9.10	19.40	9.20	8.50	10.90	8.30	9.40	5.64	3.56	10.02	17.80
24	15.00	9.40	19.70	8.90	8.20	10.40	8.90	8.90	5.65	3.70	11.09	18.45
25	14.50	9.80	19.90	9.00	7.70	9.90	9.50	8.36	5.78	3.82	11.74	19.16
26	14.00	9.90	20.00	9.40 E	7.20	9.30	10.40	9.80	6.11	4.09	12.20	19.88
27	13.40	10.30	20.00	10.00	6.90	9.00	11.00	9.80	6.53	4.37	12.70	20.73
28	13.20	10.70	20.00	11.00	6.90	9.00	11.30	9.10	6.75	4.52	13.00	21.25
29	13.00 E	11.30	20.20	11.90	6.80	9.00	11.10	9.10	7.06	4.78	14.00	21.78
30 E	12.40	-----	20.30	12.60	6.70	9.80	11.00	7.90	7.57	4.68	15.00	21.85
31	11.80	-----	20.30	-----	6.40	-----	10.90	6.90	-----	4.61	-----	21.44

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	16.56	9.75	16.79	14.17	10.70	8.90	8.49	11.78	5.53	5.55	7.20	18.40
MAX	19.80	11.30	20.30	20.40	15.70	11.00	11.30	15.21	7.57	8.94	15.00	21.85
MIN	11.80	8.00	12.00	8.90	6.40	6.20	6.50	6.90	4.66	3.40	3.90	15.12
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366  
E=ESTIMATED  
THE MEAN STAGE FOR THE YEAR WAS 11.18.  
HIGHEST STAGE WAS 21.91 AT 9:00 A.M. ON DEC 30.  
LOWEST STAGE WAS 3.21 ON OCT 24.

## DAILY STAGE FOR 1992

## MISSISSIPPI RIVER AT COLLEGE POINT (LA.)

LOCATION. LAT. 29-59-44, LONG. 90-49-33. COLLEGE POINT LANDING AT MILE 157.4 (1962 SURVEY).  
(STA. 0124010.)

GAGE. STAFF TYPE IN SEVERAL SECTIONS.

GENERAL INFORMATION. DRAINAGE AREA, (REVISED) 1,125,870 SQUARE MILES (CONTRIBUTING). BANKFULL STAGE, 17 FEET. LOW WATER REFERENCE PLANE, 1.06 FEET ON GAGE. PRIOR TO 1975 GAGE ZERO WAS 0.42 FOOT, NGVD.

RECORDS AVAILABLE. STAGE, DEC. 18, 1879, TO SEP. 30, 1885, AND DEC. 1, 1888, TO DATE.

EXTREMES. HIGHEST, 32.32 FEET ON MAY 15, 1927. LOWEST, MINUS 0.60 FOOT ON JAN. 12, 1918.  
EXTREMES HAVE BEEN ADJUSTED TO NGVD.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	17.70	10.15	10.40	18.40	11.80	6.10	9.10	9.70	5.90	7.50	4.70	14.70
2	17.35	9.50	11.05	18.25	12.40	6.00	8.55	9.80	5.60	7.80	4.60	15.55
3	17.05	9.40	11.30	18.10	12.85	6.20	8.30	9.90	5.35	8.20	4.60	16.30
4	16.70	9.55	11.60	17.80	13.20	6.00	8.10	10.10	5.10	8.60	4.90	16.70
5	16.50	10.10	11.95	17.30	13.60	6.00	7.90	10.50	5.00	8.00	4.50	17.00
6	16.10	10.10	13.60	16.60	13.90	6.20	7.70	11.10	5.20	7.80	4.20	17.30
7	15.95	10.10	13.50	16.10	14.00	6.50	7.55	11.80	5.20	7.50	4.30	17.65
8	15.85	9.70	13.40	15.70	13.70	6.80	7.40	12.40	5.20	7.00	4.40	17.60
9	15.80	9.30	13.40	15.50	13.30	7.20	7.20	12.80	5.25	6.50	4.20	17.60
10	15.50	8.80	13.70	15.20	12.80	7.60	6.90	13.15	5.25	6.10	4.25	17.60
11	15.40	8.30	13.70	14.90	11.90	7.80	6.70	13.40	5.25	5.70	4.90	17.20
12	15.30	7.80	13.80	14.60	11.10	8.20	6.70	13.60	5.20	5.70	4.80	16.70
13	15.50	7.30	13.90	14.15	10.40	8.50	6.80	13.65	5.20	5.40	4.70	16.00
14	15.50	7.30	14.00	13.45	9.60	8.60	7.10	13.50	5.00	5.40	4.80	15.30
15	15.60	7.70	14.10	12.60	9.00	8.80	7.20	13.20	5.40	4.80	4.80	14.85
16	15.60	7.60	14.35	11.70	8.60	9.10	7.10	12.90	5.60	4.70	5.35	14.40
17	15.50	8.25	14.70	10.90	8.45	9.55	7.00	12.55	5.60	4.50	5.60	14.05
18	15.20	8.20	14.90	10.20	8.10	9.90	6.90	12.00	5.45	4.30	6.05	13.65
19	15.95	8.30	15.65	9.70	7.90	9.70	6.70	11.35	5.30	4.15	6.50	13.50
20	15.45	8.15	16.00	9.40	7.95	9.55	6.85	10.50	5.30	4.10	7.20	13.90
21	14.70	8.10	16.30	8.95	8.00	9.70	7.20	9.80	5.70	3.80	8.00	14.40
22	14.15	8.05	16.70	8.60	7.90	9.85	7.40	9.20	5.60	4.00	8.50	15.00
23	14.05	8.10	17.35	8.30	7.75	9.75	7.80	8.70	5.60	3.80	9.10	15.70
24	13.40	8.30	17.70	8.20	7.50	9.40	8.25	8.20	5.60	3.90	10.10	16.30
25	12.90	8.80	17.80	8.20	7.15	8.95	8.80	7.90	5.80	4.10	10.60	16.90
26	12.40	9.10	18.00	8.50	6.70	8.50	9.30	9.60	6.00	4.30	11.00	17.50
27	12.05	9.20	18.00	9.10	6.45	8.10	10.05	9.10	6.30	4.50	11.35	18.10
28	11.90	9.50	18.00	9.80	6.60	8.20	10.30	8.40	6.60	4.75	11.80	18.80
29	11.60	9.90	18.10	10.60	6.50	8.40	10.00	8.00	6.80	4.90	12.55	19.40
30	11.10	-----	18.30	11.30	6.40	8.80	9.85	7.40	7.20	4.80	13.45	19.45
31	10.60	-----	18.35	-----	6.20	-----	9.80	6.70	-----	4.70	-----	19.50

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	14.79	8.78	14.95	12.74	9.73	8.13	7.95	10.67	5.58	5.53	6.86	16.41
MAX	17.70	10.15	18.35	18.40	14.00	9.90	10.30	13.65	7.20	8.60	13.45	19.50
MIN	10.60	7.30	10.40	8.20	6.20	6.00	6.70	6.70	5.00	3.80	4.20	13.50
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366

THE MEAN STAGE FOR THE YEAR WAS 10.20.

HIGHEST STAGE WAS 19.50 AT 4:00 P.M. ON DEC 30, AND LATER DATE(S).

LOWEST STAGE WAS 3.70 ON OCT 23, AND LATER DATE(S).



## DAILY STAGE FOR 1992

MISSISSIPPI RIVER AT RESERVE, LA.

LOCATION. LAT. 30-03-20, LONG. 90-34-07. WHARF AT MILE 138.7 (1962 SURVEY). (STA. 0126006.)

GAGE. AUTOMATIC RECORDER AND WIRE WEIGHT TYPE.

GENERAL INFORMATION. GAGE READ BY NATIONAL WEATHER SERVICE. DRAINAGE AREA, (REVISED)  
1,125,880 SQUARE MILES (CONTRIBUTING). BANKFULL STAGE, 15 FEET. LOW WATER REFERENCE  
PLANE, 0.7 FOOT ON GAGE.

RECORDS AVAILABLE. STAGE, 1936 TO DATE.

EXTREMES. HIGHEST, 26.0 FEET ON JUNE 11, 1929. LOWEST, MINUS 0.1 FOOT ON FEB. 3, 1940.

## DAILY SEVEN A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	15.23	8.12	8.61	15.78	9.75	4.65	7.39	7.82	4.61	6.28	3.60 F	12.25
2	14.92	7.81	8.99	15.69	10.13	4.56	6.92	7.87	4.33	6.76	3.80	13.13
3	14.70	7.70 F	9.38	15.51	10.53	4.86	6.64	8.05	4.13	7.42	3.57	13.81
4	14.42	7.76 F	9.53	15.16	10.93	4.63	6.38	8.26	3.93	7.17	3.80	14.21
5	14.10 F	8.48	9.88	14.54	11.30	4.60	6.16	8.63	3.76	6.58	3.36	14.57
6	13.90	8.32	11.44	14.09	11.50	4.70	6.06	9.14	3.93	6.31	3.07	14.84
7	13.70	8.34	11.12	13.60	11.61	4.99 F	5.90	9.70	3.95	6.08	2.96	15.08
8	13.60	7.92	10.97	13.23	11.30	5.39	5.75	10.20	4.01	5.61	2.81	15.07
9	13.60	7.39	11.11	12.99	10.88	5.75	5.55	10.61	3.76	5.15	3.01	15.14
10	13.30	7.13	11.40	12.74	10.28	6.08	5.35	10.93	3.94	4.80	3.04	15.13
11	13.10	6.57	11.37	12.61	9.72	6.33	5.02	11.16	3.84	4.66	3.79	14.78
12	13.00	6.05	11.46	12.32	9.08	6.69	4.95	11.34	3.75	4.32	3.65	14.40
13	13.30	5.64	11.54	11.82	8.47	6.95	5.07	11.39	3.55	4.03	3.60	13.85
14	13.30	5.68	11.70	11.18	7.77	7.11	5.30	11.15	3.66	3.68	3.72	13.07
15	13.20	6.11	11.80	10.45	7.26	7.13	5.42	10.94	4.31	3.62	3.72	12.65
16	13.16	6.34	11.98	9.70	6.88	7.34	5.37	10.76	4.44	3.63	4.12	12.19
17	13.08	6.70	12.30	9.02	6.62	7.72	5.35	10.38	4.53	3.64	4.50	11.86
18	12.97	6.66	12.55	8.54	6.40	7.98	5.16	9.89	4.47	3.52	4.80	11.33
19	13.96 F	6.72	13.20	8.15	6.28	7.84	5.18	9.22	4.59	3.49	5.13	11.50
20	13.13	6.63	13.44	7.78	6.28	7.85	5.34	8.57	4.57	3.24	5.80	11.79
21	12.48	6.45	13.84	7.19	6.31	7.96	5.69	8.06	4.62	2.90	6.43	12.08
22	11.94	6.35	14.38	6.85	6.15	8.00	5.90	7.56	4.71	3.05	7.12	12.64
23	11.89	6.54	14.75	6.55	6.03 F	7.93	6.30	7.16	4.51	2.72	7.37	13.27
24	11.19	6.63	15.04	6.42	5.71	7.72	6.85	6.60	4.55	2.64	8.43	13.89
25	10.74	7.12	15.18	6.50	5.46	7.30	7.30	6.20	4.61	2.90	8.78	14.46
26	10.31	7.23	15.33	6.88	5.20	7.02	7.83	7.61	5.02	3.19	9.00	15.11
27	9.94	7.33	15.39	7.34	5.03	6.85	8.33	7.38	5.16	3.41	9.35	15.83
28	9.81	7.64	15.42	7.99	5.28	6.81	8.40	6.82	5.40	3.60	9.64	16.20
29	9.62	8.14	15.58	8.62	5.19	6.94	8.13	6.71	5.60	3.78	10.27	16.65
30	9.14	-----	15.68	9.26	5.00	7.24	7.89	5.81	6.00	3.72	11.21	16.76
31	8.69	-----	15.71	-----	4.75	-----	7.94	5.27	-----	3.74	-----	16.76

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	12.56	7.09	12.58	10.62	7.84	6.56	6.28	8.75	4.41	4.38	5.45	14.01
MAX	15.23	8.48	15.71	15.78	11.61	8.00	8.40	11.39	6.00	7.42	11.21	16.76
MIN	8.69	5.64	8.61	6.42	4.75	4.56	4.95	5.27	3.55	2.64	2.81	11.33
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366  
 E=ESTIMATED F=NOT AT STATED TIME  
 THE MEAN STAGE FOR THE YEAR WAS 8.40.  
 HIGHEST STAGE WAS 16.84 AT 9:00 P.M. ON DEC 31.  
 LOWEST STAGE WAS 2.42 ON OCT 19.

DAILY STAGE FOR 1992  
MISSISSIPPI RIVER AT BONNET CARRE (LA.)

LOCATION. LAT. 29-59-55, LONG. 90-26-35. ON LEFT BANK NEAR LOWER GUIDE LEVEE OF BONNET CARRE SPILLWAY AT MILE 127.1 (1962 SURVEY). (STA. 0128007.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. DRAINAGE AREA, (REVISED) 1,125,890 SQUARE MILES (CONTRIBUTING). BANKFULL STAGE, 14 FEET. LOW WATER REFERENCE PLANE, 0.68 FOOT ON GAGE. THE LOCATION OF GAGE HAS BEEN CHANGED SLIGHTLY SEVERAL TIMES DURING PERIOD OF RECORD. PRIOR TO 1974 GAGE ZERO WAS 0.08 FOOT, NGVD.

RECORDS AVAILABLE. STAGE, MAR. 19, 1930 TO 1973, 1975 TO 1980, 1982 TO DATE. BUT ONLY ABOVE TEN FEET FOR 1953 TO 1984.

EXTREMES. HIGHEST, 23.79 FEET (FROM WATERMARK) ON JUNE 10, 1929. LOWEST, MINUS 0.62 FOOT ON JAN. 24 AND 25, 1940. EXTREMES HAVE BEEN ADJUSTED TO PRESENT DATUM.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1		7.29 F	7.80	14.40	8.98		6.88	7.11		5.93	3.43	10.99
2	F 13.20	7.02 F	8.05	14.28	9.31		6.40	7.17		6.39 F	3.69	11.84
3	F 12.90	6.96	8.42	14.12	9.57		6.14	7.30		7.02		12.45
4		7.03	8.60	13.82	9.93		5.89	7.50		6.70 F	3.26	12.82
5		7.80	9.00	13.28	10.30		5.71	7.82		6.07	3.17	13.16
6		F 7.47	10.40	12.84	10.43		5.60	8.29		5.82	2.88	13.39
7	F 12.10	7.60	10.20	12.39	10.55		5.46	8.75		5.58	2.75	13.62
8	F 12.10	7.18	10.07	11.97	10.27 F	5.35		9.20		5.15	2.58	13.62
9	F 11.87		10.18	12.09	9.85	5.40		9.60		4.70	2.78	13.69
10		F 6.40	10.37	11.41	9.33	5.70 F	4.90	10.19		4.40	2.83	13.68
11			10.30	11.35	8.83	5.96		10.20		4.27	3.58 F	13.46
12			10.35	11.12	8.30	6.27		10.38		3.94	3.42	13.09
13		F 5.12	10.37	10.70	7.77	6.52 F	5.15	10.38		3.73	3.37	12.59
14	F 11.77 F	5.27	10.50	10.21	7.18	6.70		10.18		3.43	3.54	11.93
15	F 11.80		10.60	9.61	6.70	6.70		9.98	F	3.62	3.49 F	11.61
16	11.83		10.78	8.95	6.32	6.80		9.82		3.48	3.82	11.09
17	11.82		11.13	8.35	6.11	7.05		9.50		3.53	4.13	10.77
18	11.70 F	5.90	11.42	7.92	5.91	7.27		9.10		3.43	4.43	10.39
19		F 5.90	12.02	7.55	5.80	7.15		8.50		3.43	4.69	10.39
20		5.99	12.15	7.25	5.79	7.20 F	5.20	7.90		3.22	5.30	10.61
21	F 12.00	5.83	12.60	6.70	5.81	7.30 F	5.30	7.45		2.89	5.86	10.86
22		5.80	13.15	6.35	5.69	7.33	5.47	7.01		3.01	6.48	11.42
23	F 10.50 F	5.95	13.35	6.11	5.54	7.32	5.85	6.70		2.66	6.63	11.97
24	F 10.05 F	6.50	13.60	5.91 F	5.35	7.12	6.39	6.25 F	4.40	2.52	7.67	12.53
25	F 9.70 F	6.80	13.78	5.99		6.85	6.79	5.99	4.40	2.76	7.92	13.10
26			13.90	6.35 F	5.10	6.52	7.28	7.00	4.79	3.01	8.09	13.70
27	F 9.00 F	6.70	13.99	6.80		6.43	7.70	6.75	4.82	3.19	8.43	14.42
28		6.85	14.00	7.35		6.43	7.72	6.10	5.00	3.43	8.67	14.74
29	F 8.68	7.27	14.22	8.12 F	4.95	6.55	7.44		5.21	3.69	9.19	15.17
30	F 8.00	-----	14.28	8.61 F	4.90	6.80	7.30		5.61	3.51	10.04	15.19
31	F 7.50	-----	14.32	-----		-----	7.21		-----	3.60	-----	15.17

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	10.92	6.57	11.42	9.73	7.58	6.64	6.28	8.29	4.89	4.13	5.04	12.69
MAX	13.20	7.80	14.32	14.40	10.55	7.33	7.72	10.38	5.61	7.02	10.04	15.19
MIN	7.50	5.12	7.80	5.91	4.90	5.35	4.90	5.99	4.40	2.52	2.58	10.39
DAYS	18	22	31	30	27	23	21	28	7	31	29	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 298

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 8.09.

HIGHEST STAGE (FROM INCOMPLETE RECORD) WAS 15.24 AT MIDNIGHT ON DEC 31.

LOWEST STAGE WAS 2.30 ON OCT 18.

## DAILY STAGE FOR 1992

MISSISSIPPI RIVER AT NEW ORLEANS (CARROLLTON), LA.

LOCATION. LAT. 29-56-05, LONG. 90-08-10. CORPS OF ENGINEERS DOCK AT MILE 102.8 (1962 SURVEY).  
(STA. 0130007.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. DRAINAGE AREA, (REVISED) 1,125,910 SQUARE MILES (CONTRIBUTING). BANKFULL STAGE, 11.0 FEET. LOW WATER REFERENCE PLANE, 0.48 FOOT ON GAGE. NATURAL FLOW IS AFFECTED BY TIDES. GAGE PRIOR TO 1957 WAS AT MILE 103.5.

RECORDS AVAILABLE. STAGE, JAN. 12, 1872 TO DATE. DISCHARGE, INTERMITTENTLY, 1851, 1852, 1879 TO 1950, 1969, 1971, AND 1973 TO DATE. COMPUTED DAILY, 1928 TO 1936 AND 1938 TO 1944.

EXTREMES. HIGHEST, 21.27 FEET ON APR. 25, 1922. LOWEST, MINUS 1.60 FEET ON DEC. 27, 1872.  
MAXIMUM, 1,557,000 CFS WAS OBSERVED ON MAY 18, 1927 (STAGE, 20.5), AT MERAUX, LA. (MILE 87.1).  
BUT FLOW WAS AFFECTED BY ARTIFICIAL CREVASSE MADE ON APR. 29 AT CAERNARVON, LA. (MILE 81.6)  
MINIMUM, 49,200 CFS OBSERVED ON NOV. 1, 1939 (STAGE, 1.2).

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1986 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	10.88	5.69	5.93	11.43	6.90	3.74	5.50	5.55	3.55	4.94	2.88	8.34
2	10.69	5.49	6.20	11.34	7.17	3.65	5.05	5.60	3.41	5.50	3.05	9.01
3	10.49	5.47	6.59	11.23	7.40	3.92	4.85	5.67	3.38	6.15	2.85	9.53
4	10.32	5.60	6.73	11.05	7.65	3.52	4.61	5.88	3.33	5.60	3.10	9.85
5	10.07	6.29	7.07	10.63	7.92	3.43	4.49	6.13	3.35	4.81	2.55	10.15
6	9.95	6.00	8.32	10.10	8.00	3.50	4.41	6.52	3.38	4.58	2.25	10.35
7	9.79	6.04	7.88	9.45	8.12	3.72	4.35	6.85	3.36	4.36	2.10	10.64
8	9.78	5.69	7.83	9.44	7.86	4.00	4.23	7.22	3.30	4.04	1.86	10.64
9	9.79	5.22	7.77	9.26	7.53	4.30	4.15	7.50	3.20	3.62	2.10	10.78
10	9.44	5.05	7.99	9.05	7.17	4.53	4.07	7.80	3.06	3.35	2.13	10.79
11	9.27	4.53	7.83	8.93	6.81	4.75	3.84	7.97	2.97	3.22	2.90	10.55
12	9.25	4.09	7.87	8.72	6.45	5.02	3.79	8.08	2.95	2.92	2.68	10.32
13	9.40	3.80	7.91	8.58	6.07	5.20	3.88	8.06	2.68	2.77	2.68	9.93
14	9.15	3.82	8.01	7.98	5.64	5.25	4.01	7.83	2.85	2.61	2.82	9.40
15	9.23	4.20	8.11	7.54	5.35	5.22	4.00	7.65	3.37	2.72	2.72	9.14
16	9.10	4.37	8.30	7.01	4.99	5.27	3.89	7.58	3.55	2.78	3.05	8.72
17	9.11	4.70	8.63	6.55	4.86	5.34	3.91	7.35	3.46	2.93	3.32	8.40
18	9.08	4.75	8.93	6.28	4.67	5.68	3.73	7.07	3.45	2.90	3.51	8.08
19	10.12	4.85	9.40	6.08	4.58	5.57	3.75	6.65	3.60	3.05	3.63	8.05
20	9.35	4.72	9.42	5.70	4.53	5.66	3.90	6.20	3.60	2.92	4.15	8.14
21	8.88	4.58	9.83	5.22	4.50	5.72	4.20	5.92	3.84	2.50	4.52	8.38
22	8.50	4.55	10.35	4.91	4.42	5.84	4.39	5.65	3.75	2.62	4.97	8.83
23	8.55	4.63	10.45	4.67	4.37	5.80	4.73	5.43	3.55	2.22	5.05	9.29
24	7.90	4.64	10.70	4.50	4.10	5.70	5.17	5.04	3.55	2.05	5.90	9.78
25	7.52	5.06	10.82	4.56	4.07	5.55	5.47	5.18	3.79	2.21	6.00	10.40
26	7.22	4.95	10.87	4.87	3.90	5.30	5.85	6.15	4.10	2.35	6.09	10.87
27	6.97	5.03	10.99	5.22	3.81	5.25	6.25	5.63	3.95	2.45	6.30	11.52
28	6.88	5.17	11.03	5.65	4.13	5.22	6.15	5.03	4.12	2.65	6.49	11.78
29	6.81	5.57	11.22	6.14	4.17	5.30	5.87	4.95	4.28	2.93	6.90	11.95
30	6.42	-----	11.32	6.60	3.92	5.55	5.73	4.42	4.60	2.82	7.55	12.00
31	6.09	-----	11.37	-----	3.73	-----	5.63	3.95	-----	2.96	-----	11.94

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	8.90	4.98	8.89	7.62	5.64	4.89	4.64	6.34	3.51	3.34	3.87	9.92
MAX	10.88	6.29	11.37	11.43	8.12	5.84	6.25	8.08	4.60	6.15	7.55	12.00
MIN	6.09	3.80	5.93	4.50	3.73	3.43	3.73	3.95	2.68	2.05	1.86	8.05
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366  
THE MEAN STAGE FOR THE YEAR WAS 6.06.  
HIGHEST STAGE WAS 12.04 AT 5:15 A.M. ON DEC 30.  
LOWEST STAGE WAS 1.70 ON OCT 18.

## DAILY STAGE FOR 1992

## MISSISSIPPI RIVER (IWW) AT HARVEY LOCK (LA.)

LOCATION. LAT. 29-54-35, LONG. 90-05-04. ON FOREBAY LOCK WALL AT MILE 98.3 (1962 SURVEY).  
(STA. 0132007.)

GAGE. WIRE WEIGHT TYPE.

GENERAL INFORMATION. BANKFULL STAGE, 9.5 FEET. LOW WATER REFERENCE PLANE, 0.35 FOOT ON GAGE.  
PRIOR TO 1974 GAGE ZERO WAS AT M.L.G.

RECORDS AVAILABLE. STAGE, JAN. 1, 1924, TO DATE.

EXTREMES. HIGHEST, 19.42 FEET ON APR. 24, 1927. LOWEST, MINUS 0.68 FOOT ON DEC. 17 AND 18, 1953.  
EXTREMES HAVE BEEN ADJUSTED TO NGVD.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	10.32	5.60	5.40	10.85	6.55	3.20	5.30	5.20	3.50	4.75	2.82	7.60
2	10.06	5.30	5.90	10.87	6.66	3.05	4.82	5.28	3.35	5.10	2.97	8.75
3	9.93	5.25	6.32	10.65	6.72	3.35	4.53	5.43	3.30	5.87	2.89	9.00
4	9.75	5.15	6.35	10.53	6.96	3.35	4.45	5.47	3.28	5.48	2.98	9.50
5	9.48	5.97	6.63	9.99	7.29	3.18	4.28	5.74	3.15	4.64	3.05	9.60
6	9.45	5.75	7.85	9.72	7.54	3.17	4.25	6.10	3.18	4.48	2.57	9.77
7	9.38	5.62	7.47	9.35	7.55	3.53	4.35	6.46	2.99	4.24	2.40	9.80
8	9.36	5.44	7.47	8.95	7.52	3.75	4.15	6.70	3.08	3.89	1.95	10.10
9	9.30	5.02	7.30	8.71	7.12	4.00	3.86	6.97	2.96	3.63	2.15	10.25
10	8.82	4.70	7.49	8.54	6.92	4.34	3.65	7.20	2.86	3.23	2.25	10.20
11	8.76	4.26	7.39	8.54	6.52	4.25	3.44	7.50	2.74	3.16	2.89	9.97
12	8.65	3.76	7.25	8.34	5.97	4.55	3.35	7.53	2.72	3.05	2.75	9.71
13	8.91	3.50	7.42	8.04	5.80	5.04	3.39	7.51	2.69	2.86	2.80	9.61
14	8.75	3.65	7.32	7.66	5.33	4.84	3.55	7.36	2.79	2.70	2.65	9.26
15	8.68	3.78	7.68	7.24	4.92	4.89	3.67	7.31	3.41	3.00	2.80	8.61
16	8.53	4.25	7.85	6.64	4.63	4.96	3.64	7.24	3.45	2.90	2.95	8.25
17	8.60	4.49	8.15	6.30	4.34	5.22	3.59	7.09	3.50	3.00	3.15	8.00
18	8.56	4.74	8.37	5.98	4.36	5.45	3.46	6.80	3.35	3.10	3.25	7.59
19	8.68	4.75	8.85	5.60	4.12	5.35	3.49	6.30	3.55	2.80	3.50	7.50
20	8.86	4.52	8.82	5.43	4.25	5.26	3.50	5.95	3.31	2.75	3.81	7.75
21	8.50	4.35	9.10	4.84	4.20	5.34	3.91	5.50	3.61	2.62	4.38	7.90
22	8.07	4.20	9.60	4.59	4.19	5.36	3.85	5.30	3.50	2.55	4.72	8.36
23	8.15	4.37	9.75	4.44	4.04	5.46	4.42	5.13	3.30	2.30	4.79	8.75
24	7.67	4.30	10.02	4.30	3.90	5.49	4.65	4.65	3.18	2.02	5.65	9.08
25	7.27	4.65	10.08	4.29	3.75	5.20	5.20	4.60	3.36	2.17	5.96	9.65
26	7.05	4.68	10.33	4.50	3.72	5.15	5.38	5.76	3.80	2.50	5.98	10.13
27	6.72	4.72	10.50	4.65	3.45	4.98	5.75	5.70	3.90	2.52	6.05	11.03
28	6.45	4.85	10.55	5.15	3.75	4.95	5.65	4.85	4.00	2.79	6.23	11.05
29	6.50	5.10	10.75	5.65	3.65	4.90	5.35	4.80	4.03	2.90	6.51	11.35
30	6.43	-----	10.79	6.00	3.51	4.90	5.37	4.42	4.60	2.70	7.07	11.30
31	5.90	-----	10.82	-----	3.51	-----	5.05	3.95	-----	2.80	-----	11.27

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	8.44	4.71	8.38	7.21	5.25	4.55	4.30	5.99	3.35	3.31	3.80	9.38
MAX	10.32	5.97	10.82	10.87	7.55	5.49	5.75	7.53	4.60	5.87	7.07	11.35
MIN	5.90	3.50	5.40	4.29	3.45	3.05	3.35	3.95	2.69	2.02	1.95	7.50
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366  
THE MEAN STAGE FOR THE YEAR WAS 5.74.  
HIGHEST STAGE WAS 11.35 ON DEC 29.  
LOWEST STAGE WAS 1.95 ON NOV 8.

## DAILY STAGE FOR 1992

MISSISSIPPI RIVER (IWW) AT INNER HARBOR NAVIGATION CANAL LOCK (LA.)

LOCATION. LAT. 29-57-46, LONG. 90-01-45. ON HANDRAIL OF FOREBAY WALL AT MILE 92.7 (1962 SURVEY).  
(STA. 0134007.)

GAGE. WIRE WEIGHT TYPE.

GENERAL INFORMATION. BANKFULL STAGE, 8.5 FEET. LOW WATER REFERENCE PLANE, 0.15 FOOT ON GAGE.  
PRIOR TO 1975 GAGE ZERO WAS MINUS 20.48 FEET, NGVD.

RECORDS AVAILABLE. STAGE, JAN. 1945 TO DATE.

EXTREMES. HIGHEST, 17.52 FEET FROM APR. 27 TO 29, 1945 AND FEB. 10 AND MAR. 4, 1950. LOWEST,  
MINUS 0.48 FOOT ON DEC. 15, 1953 AND JAN. 4, 1954. EXTREMES HAVE BEEN ADJUSTED TO NGVD.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	9.70	5.30	5.30	10.30	6.20	3.40	5.00	5.00	3.30	4.70	2.80	7.50
2	9.30	4.90	5.50	10.20	6.40	3.20	5.10	4.90	3.20	5.10	2.70	8.00
3	9.30	4.90	5.90	10.20	6.50	3.60	4.50	5.10	3.30	5.90	2.80	8.50
4	9.30	5.20	6.10	10.10	6.50	3.30	4.20	5.00	3.30	5.30	3.00	9.00
5	9.10	5.80	6.50	9.50	7.30	3.10	4.10	5.60	3.30	4.60	2.40	9.50
6	8.90	5.60	7.60	9.30	7.20	3.25	4.10	5.50	3.20	4.30	2.10	9.40
7	8.80	5.50	7.20	8.90	7.20	3.50	3.90	6.20	3.20	4.10	2.00	9.50
8	8.90	5.20	7.50	8.50	7.10	3.70	3.90	6.40	3.10	3.80	1.70	9.50
9	8.80	4.70	7.00	8.40	6.80	4.30	3.80	7.10	3.00	3.50	2.00	9.60
10	8.30	4.50	7.20	8.20	6.40	4.30	3.80	7.00	2.90	3.10	2.00	9.60
11	8.30	4.10	7.00	8.10	6.20	4.50	3.50	7.20	2.80	3.10	2.70	9.30
12	8.40	3.50	7.00	8.00	5.80	4.40	3.30	7.40	2.75	2.90	2.60	9.20
13	8.50	3.50	7.00	7.60	5.60	4.50	3.00	7.50	2.75	2.90	2.40	9.30
14	8.10	3.40	7.20	7.60	5.00	4.20	3.80	7.10	2.80	2.40	2.20	8.40
15	8.10	4.00	7.20	6.90	4.80	4.80	3.70	6.90	3.45	2.80	2.50	8.20
16	8.20	4.10	7.20	6.40	4.30	4.50	3.40	6.80	3.50	2.80	3.00	7.80
17	8.20	4.40	7.70	6.10	4.20	5.00	3.40	6.60	3.40	3.10	3.20	7.30
18	8.30	4.40	7.90	5.70	4.20	5.00	3.30	6.00	3.40	3.00	3.10	7.30
19	9.20	4.50	8.60	5.60	4.20	5.10	3.30	5.80	3.60	3.10	3.40	7.30
20	8.50	4.30	8.50	5.40	4.20	5.10	3.60	5.60	3.40	3.10	3.70	7.30
21	7.60	4.20	8.80	4.70	4.00	5.20	3.70	5.50	3.50	2.30	4.10	7.40
22	8.10	4.20	9.30	4.50	4.00	5.20	3.80	5.40	3.40	2.60	4.60	7.80
23	7.90	4.30	9.40	4.20	4.00	5.30	4.40	5.00	3.20	2.10	4.40	8.50
24	7.30	4.20	9.60	4.00	3.60	5.30	4.70	4.70	3.30	2.00	5.30	8.50
25	6.70	4.60	9.90	4.20	3.70	5.10	5.10	4.70	3.20	2.20	5.30	9.40
26	6.50	4.50	9.90	4.50	3.60	4.80	5.50	5.60	3.80	2.30	5.50	9.80
27	6.20	4.60	10.00	4.70	3.50	4.80	5.60	5.20	3.70	2.30	5.80	10.30
28	6.30	4.70	9.80	5.10	3.80	4.70	5.50	4.60	4.00	2.40	5.80	10.60
29	6.20	4.90	10.10	5.70	3.70	4.30	5.20	4.50	4.10	2.30	6.30	10.80
30	5.40	-----	10.20	5.80	3.80	4.20	5.00	4.40	4.40	2.70	6.90	10.80
31	5.60	-----	10.30	-----	3.30	-----	5.30	3.60	-----	2.80	-----	10.70

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	8.00	4.55	8.01	6.95	5.07	4.39	4.21	5.74	3.34	3.21	3.54	8.91
MAX	9.70	5.80	10.30	10.30	7.30	5.30	5.60	7.50	4.40	5.90	6.90	10.80
MIN	5.40	3.40	5.30	4.00	3.30	3.10	3.00	3.60	2.75	2.00	1.70	7.30
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366

THE MEAN STAGE FOR THE YEAR WAS 5.51.

HIGHEST STAGE WAS 10.80 ON DEC 29, AND LATER DATE(S).

LOWEST STAGE WAS 1.70 ON NOV 8.

## DAILY STAGE FOR 1992

## MISSISSIPPI RIVER AT CHALMETTE, LA.

LOCATION. LAT. 29-56-42, LONG. 90-00-12 PIER ON UPSTREAM END OF AMERICAN SUGAR REFINERY WHARF, NEAR CHALMETTE SLIP, AND AT MILE 91.0 (1962 SURVEY). (STA. 0136007.)

GAGE. AUTOMATIC RECORDER AND WIRE WEIGHT.

GENERAL INFORMATION. DRAINAGE AREA, (REVISED) 1,125,920 SQUARE MILES (CONTRIBUTING). BANKFULL STAGE, 8.0 FEET. LOW WATER REFERENCE PLANE, 0.08' FOOT ON GAGE. GAGE PRIOR TO MAY 17, 1951, WAS 0.3 MILE DOWNSTREAM. SUBTRACT 0.1 FROM DAILY STAGES FROM 1954 TO 1964. PRIOR TO 1974 GAGE ZERO WAS MINUS 2.22 FEET, NGVD.

RECORDS AVAILABLE. STAGE, OCT. 23, 1923, TO DATE.

EXTREMES. HIGHEST, 17.58 FEET ON APR. 25 AND 26, 1927. LOWEST, MINUS 0.52 FOOT ON JAN. 24 AND 26, 1940. EXTREMES HAVE BEEN ADJUSTED TO NGVD.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	9.38	4.75	5.08	9.93	6.03	3.30	4.82	4.64	3.10	4.42	2.61	7.20
2		4.60	5.30	9.83	6.28	3.27	4.45	4.70	3.00	4.94	2.83	7.78
3		4.53	5.69	9.77	6.49	3.56	4.22	4.79	2.95	5.59	2.61	8.22
4		4.72	5.80	9.57	6.65	3.00	3.98	5.03	2.92	5.01	2.82	8.53
5		5.53	6.09	9.20	6.90	2.90	3.83	5.30	2.99	4.21	2.26	8.73
6			5.23	7.27	8.97	6.92	2.99	5.62	3.00	4.03	1.94	8.92
7	F	8.50	5.29	6.80	8.60	7.04	3.21	5.90	2.99	3.85	1.80	9.10
8	F	8.50	4.89	6.75	8.20	6.78	3.41	6.20	2.91	3.58	1.61	9.07
9		8.49	4.38	6.65	8.06	6.51	3.69	6.49	2.80	3.20	1.80	9.21
10		8.12	4.25	6.87	7.83	6.19	3.90	6.68	2.61	2.99	1.73	9.28
11		7.99	3.82	6.65	7.77	5.90	4.10	6.80	2.55	2.86	2.55	9.02
12		8.00	3.40	6.68	7.56	5.59	4.38	6.90	2.52	2.60	2.30	8.89
13		8.10	3.18	6.68	7.29	5.31	4.51	6.90	2.28	2.49	2.30	8.59
14		7.80	3.20	6.79	6.96	4.90	4.57	6.67	2.41	2.27	2.50	8.24
15		7.90	3.55	6.90	6.63	4.70	4.55	6.48	2.95	2.53 F	2.34	8.00
16		7.75	3.74	7.02	6.18	4.29	4.58	6.50	3.15	2.70		7.58
17		7.80	4.20	7.40	5.78	4.20	4.77	6.30	3.10	2.81		7.32
18		7.72	4.12	7.68	5.58	4.05	4.89	6.13	3.05	2.80		6.99
19		8.52	4.15	8.09	5.47	3.94	4.77	5.79	3.21	2.87 F	3.50	6.98
20		7.89	4.00	8.00	5.19	3.89	4.89	5.39	3.20	2.73	3.70	7.02
21		7.40	3.87	8.38	4.52	3.92	4.90	5.16	3.35	2.30	3.99	7.24
22		7.35	3.82	8.80	4.22	3.76	5.01	5.00	3.25	2.40	4.44	7.60
23		7.51	3.92	8.95	3.99	3.73	5.01	4.84	3.05	1.98	4.36	7.97
24		6.90	3.92	9.18	3.80	3.49	4.99	4.50	3.00	1.80	5.29	8.40
25		6.49	4.30	9.30	3.89	3.48	4.88	4.81	3.20	1.99	5.39	8.94
26		6.20	4.15	9.40	4.15	3.33	4.70	5.58	3.55	2.18	5.40	9.34
27		6.00	4.22	9.52	4.46	3.24	4.67	5.45	3.42	2.30	5.53	9.93
28		5.99	4.35	9.51	4.81	3.60	4.70	5.27	3.55	2.50	5.67	10.08
29		5.90	4.75	9.72	5.32	3.63	4.87	5.00	3.70	2.79	5.94	10.39
30		5.52	-----	9.82	5.76	3.43	5.10	4.87	3.80	2.62	6.49	10.31
31		5.20	-----	9.88	-----	3.23	-----	4.73	3.40	2.79	-----	10.21

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	7.42	4.24	7.63	6.64	4.88	4.27	4.01	5.49	3.06	3.04	3.47	8.55
MAX	9.38	5.53	9.88	9.93	7.04	5.10	5.45	6.90	4.05	5.59	6.49	10.39
MIN	5.20	3.18	5.08	3.80	3.23	2.90	3.20	3.40	2.28	1.80	1.61	6.98
DAYS	26	29	31	30	31	30	31	31	30	31	27	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 358

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 5.22.

HIGHEST STAGE WAS 10.42 AT 4:30 A.M. ON DEC 29.

LOWEST STAGE WAS 1.49 ON NOV 8.

## DAILY STAGE FOR 1992

## MISSISSIPPI RIVER (IWW) AT ALGIERS LOCK (LA.)

LOCATION. LAT. 29-54-50, LONG. 89-58-20. ON FOREBAY LOCK WALL AT MILE 88.3 (1962 SURVEY).  
(STA. 0138004.)

GAGE. AUTOMATIC RECORDER AND WIRE WEIGHT.

GENERAL INFORMATION. BANKFULL STAGE, 7.5 FEET. LOW WATER REFERENCE PLANE, 0.08 FOOT ON GAGE. PRIOR TO 1974 GAGE ZERO WAS MINUS 0.22 FOOT, M.L.G.

RECORDS AVAILABLE. STAGE, MAY 1, 1956, TO DATE.

EXTREMES. HIGHEST, 16.11 FEET ON APR. 7, 1973. LOWEST, MINUS 0.15 FOOT ON JAN. 19, 1981.  
EXTREMES HAVE BEEN ADJUSTED TO NGVD.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	8.97	4.45	4.65	9.60	5.70	2.60	4.60	4.40	3.20	4.25	2.25	6.79
2	8.70	4.38	4.82	9.45	5.82	2.40	4.60	4.70	3.00	4.90	2.45	6.90
3	8.52	4.43	5.22	9.47	6.06	3.02	3.98	4.61	2.60	5.50	2.30	7.71
4	8.47	4.55	5.40	9.15	6.23	2.56	3.77	4.90	2.68	4.91	2.56	7.85
5	8.23	5.25	5.82	8.78	6.50	2.55	3.72	4.70	2.85	4.57	2.10	8.23
6	8.21	4.95	6.97	8.50	6.45	2.68	3.63	5.27	2.85	4.01	1.65	8.53
7	8.03	4.99	6.55	8.10	6.58	2.92	3.64	5.67	2.90	3.57	1.45	8.72
8	8.10	4.65	6.32	7.73	6.35	3.17	3.55	5.88	2.77	3.30	1.40	8.68
9	8.03	4.15	6.32	7.65	6.14	3.46	3.38	5.80	2.60	2.55	1.44	8.80
10	7.70	4.05	6.46	7.46	5.80	3.62	3.29	6.08	2.56	2.88	1.40	8.85
11	7.58	3.62	6.33	7.43	5.56	3.81	3.04	6.20	2.54	2.54	2.35	8.85
12	7.56	3.48	6.30	7.36	5.25	4.01	3.00	6.68	2.32	2.40	1.92	8.53
13	7.70	3.20	6.30	7.09	4.98	4.12	3.08	6.73	2.28	2.30	1.80	7.98
14	7.43	3.25	6.40	6.67	4.48	4.21	3.21	6.48	2.50	2.05	2.50	7.82
15	7.50	3.50	6.47	6.43	4.31	4.20	3.23	6.31	2.97	2.51	2.17	7.57
16	7.38	3.70	6.65		4.02	4.23	3.16	6.30	3.08	2.27	2.30	7.18
17	7.43	4.15	7.00		3.85	4.45	3.19	6.13	2.86	2.57	2.78	7.02
18	7.44	3.79	7.24 F	5.80	3.84	4.61	3.03	5.91	2.65	2.32	2.80	6.40
19	8.40	3.98	7.98	5.25	3.83	4.44	3.10	5.50	3.18	2.30	2.98	6.70
20	7.80	3.60	7.56	5.09	3.35	4.58	3.20	5.05	3.05	1.98	3.40	6.57
21	7.36	3.50	7.96	4.41	3.39	4.60	3.50	5.00	3.15	2.10	3.17	6.80
22	7.10	3.51	8.30	4.10	3.33	4.70	3.61	4.58	2.90	2.20	4.70	7.15
23	7.11	3.63	8.60	3.88	3.32	4.65	3.92	4.40	2.72	1.80	4.48	7.60
24	6.49	3.67	8.80	3.67	3.10	4.65	4.05	4.12	2.72	1.42	4.90	7.68
25	6.12	4.00	8.92	3.71	3.12	4.55	4.70	4.25	2.85	1.57	5.03	8.80
26	5.89	4.35	9.04	4.02	3.00	4.31	4.90	5.14	3.27	1.73	4.95	8.40
27	5.65	4.02	9.10	4.29	2.90	4.25	5.05	4.59	3.22	1.98	5.23	9.49
28	5.38	3.95	9.15	4.30	3.35	4.20	5.01	4.05	3.60	2.20	5.31	9.74
29	5.38	4.25	9.38	4.86	2.70	4.24	4.69	4.05	3.65	2.39	5.50	9.98
30	5.12	-----	9.47	5.30	3.04	4.37	4.48	3.23	3.87	2.05	6.05	10.00
31	4.90	-----	9.53	-----	2.58	-----	4.45	3.35	-----	2.43	-----	9.83

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	7.29	4.03	7.26	6.41	4.48	3.87	3.80	5.16	2.91	2.76	3.11	8.10
MAX	8.97	5.25	9.53	9.60	6.58	4.70	5.05	6.73	3.87	5.50	6.05	10.00
MIN	4.90	3.20	4.65	3.67	2.58	2.40	3.00	3.23	2.28	1.42	1.40	6.40
DAYS	31	29	31	28	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 364

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 4.94.

HIGHEST STAGE (FROM INCOMPLETE RECORD) WAS 10.00 ON DEC 30.

LOWEST STAGE (FROM INCOMPLETE RECORD) WAS 1.40 ON NOV 8, AND LATER DATE(S).

## DAILY STAGE FOR 1992

MISSISSIPPI RIVER NEAR BRAITHWAITE, LA.

LOCATION. LAT. 29-51-43, LONG. 89-58-21. ON DOCK OF AMAX NICKEL PLANT, LEFT BANK AT MILE 76.6 (1962 SURVEY). (STA. 0138604.)

GAGE. AUTOMATIC RECORDER AND WIRE WEIGHT.

GENERAL INFORMATION. BANKFULL STAGE, 7.0 FEET.

RECORDS AVAILABLE. STAGE, FEB. 26, 1977 TO DATE.

EXTREMES. HIGHEST, 12.32 FEET ON MAY 30, 1984. LOWEST, MINUS 0.40 FOOT ON JAN. 19, 1981.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1984 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	8.09								2.80			
2	7.99								2.76			
3	7.87								2.84			
4	7.77								2.88			
5	7.55								2.96			
6	7.51								3.01			
7	7.41								2.99			
8	7.46								2.89		F	7.58
9	7.52								2.81			7.69
10	7.16								2.59			7.72
11	7.03											7.75
12	7.01								2.50			7.58
13	7.14								2.48			7.53
14	6.79								2.17			7.25
15	6.84											6.98
16	6.70											6.90
17	6.80											6.52
18	6.80											6.27
19	7.96											6.01
20	7.17						F	4.58				5.91
21	6.80											5.91
22	6.56							4.60				6.03
23	6.65							4.42				6.39
24	6.02							4.39				6.71
25	5.68							4.12				7.05
26	5.44							4.88				7.62
27	5.26							5.16				7.93
28	5.24							4.66				8.49
29								4.03				8.62
30		-----						3.87				8.89
31		-----		-----		-----		3.39				8.84
								3.03	-----		-----	8.78

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	6.94							4.26	2.74			7.32
MAX	8.09							5.16	3.01			8.89
MIN	5.24							3.03	2.17			5.91
DAYS	28	0	0	0	0	0	0	12	13	0	0	25

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 78

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 5.95.

HIGHEST STAGE WAS 8.95 AT 4:00 A.M. ON DEC 29.

LOWEST STAGE WAS NOT DETERMINED.



## DAILY STAGE FOR 1992

## MISSISSIPPI RIVER AT ALLIANCE, LA.

LOCATION. LAT. 29-41-07, LONG. 89-58-11. ON UPSTREAM END OF COKE DOCK OF GULF REFINERY, RIGHT BANK AT MILE 62.5 (1962 SURVEY). (STA. 0139004.)

GAGE. AUTOMATIC RECORDER AND WIRE WEIGHT.

GENERAL INFORMATION. BANKFULL STAGE, 7.0 FEET.

RECORDS AVAILABLE. STAGE, APR. 2, 1977 TO DATE.

EXTREMES. HIGHEST, 10.33 FEET ON APR. 22, 1979. LOWEST, MINUS 0.21 FOOT ON JAN. 19, 1981.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1984 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	6.65	3.35	3.44		4.49	2.84	3.95	3.57	2.56	3.84	2.16 F	5.09
2	6.53	3.25	3.56		4.65	2.75	3.52	3.65	2.56	4.55	2.30	
3	6.40	3.30	3.95		4.74	2.95	3.26	3.72	2.62	4.69	2.24	
4	6.36	3.62	4.10		4.86	2.47	3.09	3.88	2.66	4.18	2.48	
5	6.18	4.30	4.40		5.07	2.35	2.93	4.11	2.75	3.40	1.85	
6	6.24	3.97	5.31		5.03	2.44	2.92	4.40	2.80	3.20	1.47	
7	6.15	3.99	4.90 F	6.43	5.15	2.60	2.95	4.65	2.75	3.07	1.33 F	6.30
8	6.20	3.76	4.85	6.07	4.91	2.76	2.88	4.76	2.63	2.94	1.08	6.23
9	6.25	3.25	4.75	5.95	4.70	2.97	2.90	4.67	2.54	2.60	1.30	6.39
10	5.96	3.16	4.85	5.80	4.52	3.20	2.96	4.66	2.30	2.36	1.32	6.41
11	5.88		4.65	5.80	4.32	3.38	2.83	4.66	2.23	2.15	2.12	6.24
12	5.95		4.57	5.64	4.16	3.57	2.82	4.70	2.22	1.90	1.78	6.20
13	5.97		4.55	5.46	4.01	3.65	2.89	4.72	1.91	1.85	1.75	6.07
14	5.50		4.62	5.27	3.77	3.61	2.95	4.56	2.10	1.66	1.85	5.92
15	5.62		4.64	5.10	3.62	3.55	2.91	4.42	2.57	1.95	1.75	5.91
16	5.43	2.54	4.80	4.82	3.38	3.50	2.74	4.45	2.80	2.14	1.99	5.54
17	5.50	2.89	5.30	4.57	3.31	3.62	2.77	4.36	2.60	2.36	2.34	5.30
18	5.52	3.05		4.48	3.17	3.65	2.57	4.62	2.65	2.35	2.44	5.04
19	6.45	3.14		4.40	3.10	3.52	2.61	4.39	2.81	2.50	2.50	5.00
20	5.75	3.00		4.20	3.02	3.69	2.67	4.12	2.85	2.44	2.83	4.90
21	5.50	2.80		3.61	2.97	3.71	2.94	4.03	2.99	2.10	2.86	4.97
22	5.45	2.85		3.35	2.95	3.84	3.07	3.86	2.87	2.15	3.17	
23	5.55	2.90		3.08	2.94	3.86	3.43	3.87	2.68	1.66	3.00	
24	4.97	2.95		2.88	2.74	3.89	3.75	3.62	2.69	1.44	3.83	
25	4.65	3.15			2.83	3.90	3.95	4.35	2.96	1.50	3.78	
26	4.45	2.77 F	6.75		2.75	3.80	4.21	4.62	3.17	1.55	3.76	
27	4.32	2.82 F	6.76		2.70	3.85	4.40	4.01	2.85	1.63	3.90	
28	4.32	2.85		3.55	3.04	3.88	4.21	3.45	2.95	1.80	3.98	
29	4.33	3.15		3.93	3.08	3.97	3.95	3.37	3.10	2.06	4.17 F	7.20
30	3.96	-----		4.26	2.90	4.17	3.83	2.99	3.42	1.99	4.53	7.23
31	3.74	-----		-----	2.75	-----	3.66	2.78	-----	2.20	-----	7.20

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	5.54	3.20	4.78	4.70	3.73	3.40	3.24	4.13	2.69	2.46	2.53	5.95
MAX	6.65	4.30	6.76	6.43	5.15	4.17	4.40	4.76	3.42	4.69	4.53	7.23
MIN	3.74	2.54	3.44	2.88	2.70	2.35	2.57	2.78	1.91	1.44	1.08	4.90
DAYS	31	24	19	21	31	30	31	31	30	31	30	19

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 328

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 3.75.

HIGHEST STAGE (FROM INCOMPLETE RECORD) WAS 7.40 AT 1:00 A.M. ON JAN 19.

LOWEST STAGE WAS 1.03 ON NOV 14.

## DAILY STAGE FOR 1992

MISSISSIPPI RIVER AT WEST POINTE A LA HACHE, LA.

LOCATION. LAT. 29-34-16, LONG. 89-47-49. ON RIGHT BANK AT PLAQUEMINES PARISH WATER INTAKE, AT MILE 48.7 (1962 SURVEY). (STA. 0140004.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. DRAINAGE AREA, (REVISED) 1,125,940 SQUARE MILES (CONTRIBUTING). BANKFULL STAGE, 3.0 FEET. LOW WATER REFERENCE PLANE, 0.06 FOOT ON GAGE. PRIOR TO 1974 GAGE ZERO WAS MINUS 0.06 FOOT, NGVD.

RECORDS AVAILABLE. STAGE, FEB. 24, 1926, TO DATE. DISCHARGE, 1927, 1929, AND 1943.

EXTREMES. HIGHEST, 15.25 FEET (NEAR CREST OF HURRICANE) ON SEP. 9, 1965. LOWEST, MINUS 1.06 FEET ON JAN. 24 AND 25, 1940. EXTREME STAGES HAVE BEEN ADJUSTED TO NGVD. MAXIMUM, 1,360,000 CFS OBSERVED ABOVE RELIEF OUTLET ON APR. 29, 1927 (STAGE, 9.64 NGVD). ON THE SAME DAY, 1,058,000 CFS WAS OBSERVED BELOW THE OUTLET. THE RELIEF OUTLET, ON THE EAST BANK, EXTENDED FROM ABOUT MILE 33 TO MILE 44. FLOW WAS AFFECTED BY A CREVASSE WHICH OCCURRED ON APR. 23 AT JUNIOR, LA. (MILE 54), AND BY AN ARTIFICIAL CREVASSE MADE ON APR. 29 AT CAERNARVON, LA. (MILE 81.6).

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1984 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	5.60	2.85	3.00	6.13	3.97	2.75	3.65	3.15	2.40	3.65	2.05	4.35
2	5.52	2.80	3.07	6.07	4.10	2.65	3.17	3.20	2.45	4.49	2.20	4.73
3	5.40	2.86	3.45	6.13	4.18	2.86	2.95	3.23	2.45	4.61	2.20	4.95
4	5.36	3.15	3.62	6.04	4.30	2.33	2.85	3.45	2.56	3.82	2.40	5.08
5	5.20	3.85	3.90	5.75	4.49	2.18	2.70	3.64	2.69	3.05	1.85	5.16
6	5.30	3.51 F	4.47	5.60	4.48	2.27	2.69	3.90	2.72	3.10	1.45	5.30
7	5.27	3.51	4.36	5.42	4.55	2.43	2.74	4.15	2.70	2.98	1.32	5.32
8	5.26	3.29	4.35	5.19	4.27	2.49	2.68	4.33	2.55	2.85	1.05	5.27
9	5.30	2.85	4.30	5.12	4.05	2.70	2.72	4.45	2.50	2.55	1.18	5.42
10	5.05	2.75	4.35	4.93	3.89	2.90	2.75 F	4.46	2.24	2.34	1.22	5.39
11	5.00	2.50	4.08	4.93	3.75	3.12	2.67 F	4.45	2.15	2.12	2.13	5.25
12	5.07	2.18	3.97	4.75	3.62	3.29	2.70 F	4.80	2.15	1.90	1.57	5.21
13	5.11	2.03	3.93	4.62	3.56	3.38	2.80	4.73	1.82	1.86	1.70	5.13
14	4.63	2.02	3.96	4.49	3.40	3.32	2.80	4.39	1.95	1.70	1.70	5.09
15	4.73	2.13	3.95	4.39	3.34	3.26	2.75	4.25	2.45	1.93	1.60	5.14
16	4.51	2.21	4.10	4.17	3.15	3.21	2.60	4.30	2.65	2.15	1.82	4.80
17	4.57	2.63	4.45	4.00	3.15	3.25	2.60	4.23	2.50	2.45	2.20	4.60
18	4.60	2.65	4.75	3.97	3.00	3.24	2.38	4.10	2.55	2.40	2.33	4.35
19	5.50	2.84	5.00	3.93	2.95	3.11	2.40	3.93	2.68	2.58	2.36	4.30
20	4.84	2.76	4.78	3.70	2.82	3.27	2.42	3.72	2.70	2.45	2.68	4.17
21	4.60	2.55	5.03	3.17	2.72	3.25	2.68	3.65	2.87	2.08	2.62	4.21
22	4.64	2.63	5.40	2.92	2.65	3.39	2.80	3.53	2.75	2.18	2.83	4.48
23	4.83	2.69	5.40	2.68	2.65	3.42	3.15	3.60	2.58	1.70	2.65	4.72
24	4.23	2.70	5.50	2.45	2.45	3.51	3.43	3.40	2.60	1.43	3.49	4.93
25	3.95	2.90	5.50	2.58	2.60	3.55	3.61	4.25	2.94	1.50	3.32	5.42
26	3.75	2.43	5.46	2.76	2.55	3.48	3.85	4.28	3.00	1.50	3.35	5.62
27	3.67	2.48	5.70	2.87	2.49	3.56	4.02	3.70	2.65	1.62	3.43	6.07
28	3.66	2.45	5.67	3.03	2.81	3.57	3.81	3.19	2.73	1.65	3.50	6.11
29	3.72	2.73	5.93	3.43	2.86	3.77	3.58	3.08	2.80	1.95	3.63	6.26
30	3.37	-----	6.01	3.74	2.75	3.82	3.45	2.66	3.15	1.85	3.95	6.20
31	3.16	-----	6.07	-----	2.64	-----	3.28	2.54	-----	2.04	-----	6.18

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	4.69	2.72	4.63	4.30	3.36	3.11	2.99	3.83	2.56	2.40	2.33	5.14
MAX	5.60	3.85	6.07	6.13	4.55	3.82	4.02	4.80	3.15	4.61	3.95	6.26
MIN	3.16	2.02	3.00	2.45	2.45	2.18	2.38	2.54	1.82	1.43	1.05	4.17
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 3.51.

HIGHEST STAGE (FROM INCOMPLETE RECORD) WAS 6.48 AT 9:00 P.M. ON JAN 18.

LOWEST STAGE WAS 0.96 ON NOV 14.

## DAILY STAGE FOR 1992

MISSISSIPPI RIVER AT PORT SULPHUR, LA.

LOCATION. LAT. 29-28-38, LONG. 89-41-22. MILE 39.3 (1962 SURVEY), ON RIGHT BANK AT FREEPORT SULPHUR COMPANY. (STA. 0142004.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. BANKFULL STAGE, 3.0 FEET. PRIOR TO 1977 STAGES WERE PUBLISHED AS RECEIVED FROM FREEPORT SULPHUR COMPANY.

RECORDS AVAILABLE. STAGE, NOV. 22, 1933, TO OCT. 10, 1937, NOV. 10 TO 19, 1939, AND AUG. 1, 1940, TO DATE.

EXTREMES. (FROM 1941 TO DATE) HIGHEST, 9.50 FEET ON MAR. 4 AND LATER DATES IN 1950. LOWEST, MINUS 0.60 FOOT ON JAN. 19, 1977.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1984 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	4.79	1.77					3.45	2.82	2.10	3.35	1.82	3.75
2	4.71	2.41					3.00	2.87	2.15	4.05	1.97	4.10
3	4.64	1.85					2.70	2.88	2.25	4.61	1.95	4.30
4	4.66	2.04					2.52	3.05	2.38	3.80	2.10	4.41
5	4.45	3.02					2.37	3.25	2.53	3.00	1.52	4.45
6	4.61	3.23					2.35	3.50	2.60	2.89	1.22	4.60
7	4.60	3.33					2.42	3.75	2.55	2.80	1.10	4.57
8	4.67	3.01					2.35	3.90	2.44	2.65	0.79	4.47
9	4.79	2.46					2.43	4.05	2.40	2.38	0.90	4.61
10	4.62	2.55					2.50	4.22	2.13	2.15	0.94	4.60
11	4.85	2.46					2.44	4.28	2.04	1.86	1.75	4.47
12	4.63	2.40					2.52	4.35	2.00	1.60	1.17	4.44
13	4.60	2.35					2.62	4.30	1.65	1.53	1.25	4.39
14	4.62	2.21					2.65	3.99	1.80	1.33	1.30	4.38
15	5.11	2.30					2.54	3.83	2.30	1.55	1.25	4.49
16	4.95	2.22					2.45	3.90	2.45	1.73	1.45	4.18
17	4.58	2.70					2.40	3.80	2.25	2.04	1.85	4.00
18	4.14	2.31					2.17	3.64	2.32	2.01	2.03	3.81
19	5.39	2.66					2.18	3.55	2.50	2.25	2.08	3.71
20	5.05						2.20	3.30	2.57	2.24	2.38	3.54
21	4.56						2.41	3.30	2.73	2.00	2.26	3.56
22	4.22						2.55	3.20	2.65	2.05	2.40 E	3.80
23	4.46					F 3.15	2.87	3.35	2.50	1.55	2.17 E	3.92
24	3.88					3.22	3.15	3.15	2.50	1.25	2.95 E	4.12
25	3.88					3.31	3.30	4.19	2.90	1.21	2.79 E	4.46
26	3.48					3.27	3.56	3.95	2.80	1.17	2.79	4.52
27	2.70					3.38	3.74	3.55	2.49	1.23	2.85	4.96
28	2.65					3.45	3.50	2.95	2.55	1.30	2.94	4.87
29	2.66					3.60	3.32	2.80	2.60	1.58	3.07	5.24
30	2.55	-----				3.62	3.18	2.42	2.90	1.50	3.38	5.33
31	2.31	-----		-----		-----	2.96	2.23	-----	1.77	-----	5.34

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	4.25	2.49				3.37	2.74	3.49	2.40	2.14	1.95	4.37
MAX	5.39	3.33				3.62	3.74	4.35	2.90	4.61	3.38	5.34
MIN	2.31	1.77				3.15	2.17	2.23	1.65	1.17	0.79	3.54
DAYS	31	19	0	0	0	8	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 242

E=ESTIMATED F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 3.02.

HIGHEST STAGE WAS 6.36 AT MIDNIGHT ON JAN 18.

LOWEST STAGE WAS 0.69 ON NOV 14.

## DAILY STAGE FOR 1992

## MISSISSIPPI RIVER AT EMPIRE, LA.

LOCATION. LAT. 29-23-25, LONG. 89-35-45. AT ENTRANCE TO EMPIRE LOCK AT MILE 29.5 (1962 SURVEY).  
(STA. 0144004.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. DRAINAGE AREA, (REVISED) 1,125,960 SQUARE MILES (CONTRIBUTING). BANKFULL  
STAGE, 1.0 FOOT. LOW WATER REFERENCE PLANE, MINUS 0.21 FOOT ON GAGE.

RECORDS AVAILABLE. JAN. 1, 1960 TO AUG. 17, 1969 AND JUL. 9, 1970 TO DATE.

EXTREMES. HIGHEST, 10.92 FEET, FROM WATERMARK LEFT BY HURRICANE OF AUG. 17, 1969. LOWEST, MINUS  
1.23 FEET ON JAN. 19, 1981.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1984 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	3.96	2.05	2.30	4.48	3.03	2.67	3.19	2.46		3.00	1.60	3.10
2	3.85	2.03	2.30	4.46	3.17	2.58	2.75	2.45 F	1.62	3.85	1.80	3.30
3	3.73	2.10	2.60	4.59	3.26	2.80	2.41	2.48	2.05	4.40	1.85	3.50
4	3.74	2.45	2.90	4.52	3.40	2.25	2.20	2.60	2.20	3.50	2.10	3.60
5	3.60	3.05	3.10	4.30	3.56	2.10	2.05	2.75	2.35	2.65	1.40	3.60
6	3.78	2.75	3.85	4.50	3.50	2.10 F	2.05	3.00	2.45	2.50	1.15	3.70
7	3.77	2.80	3.50	4.23	3.50	2.15 F	2.16	3.25	2.40	2.40	1.05	3.60
8	3.83	2.65	3.50	4.00	3.20	2.10 F	2.13	3.35	2.30	2.40	0.70	3.55
9	3.90	2.25	3.55	3.92	3.00	2.30 F	1.99	3.48	2.28	2.05	0.85	3.70
10	3.73	2.15	3.49	3.71	2.95	2.45	2.25	3.60	1.90	1.90	0.85	3.60
11	3.65	1.95	3.20	3.78	2.77	2.66	2.20	3.75	1.80	1.59	1.55	3.45
12	3.78	1.75	3.00	3.50	2.75	2.80	2.31	3.80	1.75	1.35	0.95	3.45
13	3.81	1.60	2.95	3.45	2.78	2.95	2.43	3.75	1.40	1.20	1.10	3.40
14	3.32	1.60	2.97	3.32	2.74	2.90	2.60	3.40	1.50	1.00	1.10	3.50
15	3.42	1.55	2.85	3.33	2.76	2.84	2.44	3.25	2.00	1.50	1.05	3.64
16	3.15	1.57	2.97	3.25	2.70	2.70	2.29	3.30	2.10	1.70	1.30	3.44
17	3.20	2.00	3.30	3.24	2.80	2.74	2.17	3.25	1.85	1.90	1.75	3.29
18	3.21	2.00	3.50	3.44	2.64	2.65	1.91	3.10	1.92	1.90	1.90	3.16
19	4.05	2.19	3.72	3.53	2.70	2.51	1.90	3.03	2.09	2.10	1.95	3.14
20	3.50	2.40	3.55 F	3.68	2.52	2.65	1.90	2.90	2.12	2.20	2.30	2.92
21	3.20	2.20	3.70	2.63	2.35	2.57	2.14	2.92	2.40	1.95	2.05	2.90
22	3.30	2.20	4.09	2.44	2.27	2.77	2.25	2.95	2.35	2.00	2.05	3.02
23	3.59	2.28	4.05	2.20	2.20	2.75	2.55	3.04	2.25	1.49	1.85	3.20
24	3.15	2.30	4.05	1.91	2.00	2.82	2.75	2.95	2.30	1.15	2.50	3.30
25	2.90	2.60	4.10	2.05	2.20	2.97	2.98	4.10	2.65	1.02	2.45	3.76
26	2.70	1.90	4.00	2.20	2.17	2.99	3.20	3.69	2.60	0.95	2.36	3.84
27	2.70	1.90	4.08	2.20	2.12	3.10	3.40	3.25	2.15	1.00	2.40	4.34
28	2.73	1.80	3.97	2.27	2.37	3.14	3.10	2.70	2.15	1.05	2.55	4.33
29	2.90	2.01	4.31	2.54	2.60	3.27	2.97	2.50	2.25	1.25	2.65	4.35
30	2.52	-----	4.37	2.85	2.48	3.35	2.84		2.40	1.25	2.75	4.28
31	2.30	-----	4.41	-----	2.55	-----	2.60		-----	1.45	-----	4.28

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	3.39	2.14	3.49	3.35	2.74	2.69	2.46	3.14	2.12	1.92	1.73	3.56
MAX	4.05	3.05	4.41	4.59	3.56	3.35	3.40	4.10	2.65	4.40	2.75	4.35
MIN	2.30	1.55	2.30	1.91	2.00	2.10	1.90	2.45	1.40	0.95	0.70	2.90
DAYS	31	29	31	30	31	30	31	29	29	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 363

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 2.73.

HIGHEST STAGE WAS 5.48 AT 10:00 P.M. ON JAN 18.

LOWEST STAGE WAS 0.59 ON NOV 14.

## DAILY STAGE FOR 1992

## MISSISSIPPI RIVER AT VENICE, LA.

LOCATION. LAT. 29-16-33, LONG. 89-21-10. ON RIGHT BANK AT MILE 10.7 (1962 SURVEY).  
(STA. 0148004.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. BANKFULL STAGE, 1.0 FOOT. LOW WATER REFERENCE PLANE, MINUS 0.36 FOOT ON GAGE.

RECORDS AVAILABLE. STAGE, FEB. 1944 TO DATE.

EXTREMES. HIGHEST, 9.11 FEET, FROM WATERMARK LEFT BY HURRICANE OF AUG. 17, 1969. LOWEST, MINUS 0.77 FOOT ON DEC. 25, 1989.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1984 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	2.56	1.40	1.52	2.88	2.29	2.66	2.93	1.80	1.60	2.52	1.80	2.23
2	2.51	1.40	1.47	2.88	2.36	2.67	2.50	1.79	1.75	3.20	1.95	2.44
3	2.40	1.48	1.75	3.00	2.45	2.85	2.12	1.75	1.89	3.60	1.90	2.46
4	2.47	1.83	1.99	3.00	2.51	2.23	1.91	1.95	2.06	3.09	2.35	2.52
5	2.33	2.45	2.27	2.86	2.63	2.00	1.75	2.06	2.24	2.43	1.58	2.45
6	2.48	2.18	2.81	3.08	2.55	1.97	1.76	2.28	2.34	2.30	1.28	2.55
7	2.50	2.19	2.49	2.90	2.42	1.97	1.88	2.47	2.30	2.26	1.16	2.46
8	2.61	2.10	2.52	2.70	2.21	1.88	1.82	2.55	2.16	2.27	0.86	2.36
9	2.74	1.80	2.56	2.65	2.03	2.12	1.95	2.60	2.16	1.95	0.95	2.45
10	2.61	1.74	2.57	2.50	1.99	2.17	2.00	2.77	1.90	1.86	0.99	2.42
11	2.52	1.63	2.22	2.55	1.92	2.35	2.02	2.78	1.83	1.55	1.60	2.25
12	2.67	1.42	2.03	2.30	1.97	2.49	2.12	2.80	1.75	1.38	1.10	2.25
13	2.73	1.37	1.94	2.30	2.14	2.66	2.26	2.85	1.53	1.30	1.22	2.31
14	2.30	1.37	1.94	2.28	2.19	2.55	2.35	2.49	1.55	1.10	1.20	2.40
15	2.27	1.25	1.84	2.40	2.35	2.53	2.20	2.26	1.90	1.32	1.20	2.67
16	2.05	1.19	1.91	2.42	2.33	2.43	2.03	2.30	2.03	1.45	1.30	2.51
17	2.06	1.44	2.16	2.56	2.50	2.37	2.00	2.26	1.94	1.80	1.70	2.40
18	2.09	1.63	2.40	2.80	2.30	2.17	1.72	2.25	1.94	1.80	1.85	2.30
19	2.77	1.79	2.65	2.92	2.32	2.03	1.70	2.34	2.10	1.95	1.88	2.25
20	2.24	1.83	2.37	2.87	2.16	2.16	1.67	2.20	2.25	2.15	2.20	1.95
21	2.13	1.80	2.45	2.10	1.90	2.05	1.78	2.35	2.41	1.95	1.85	1.88
22	2.24	1.88	2.80	1.98	1.85	2.14	1.88	2.32	2.38	2.05	1.82	1.98
23	2.67	1.92	2.72	1.75	1.87	2.22	2.17	2.64	2.17	1.64	1.44	2.09
24	2.16	1.99	2.65	1.48	1.70	2.34	2.37	2.52	2.25	1.35	2.08	2.15
25	1.97	1.95	2.60	1.58	1.93	2.57	2.49	3.41	2.53	1.24	1.81	2.53
26	1.90	1.30	2.60	1.68	1.94	2.65	2.71	3.45	2.44	1.10	1.77	2.56
27	1.94	1.25	2.80	1.65	1.88	2.80	2.85	2.93	2.06	1.19	1.75	2.89
28	1.95	1.12	2.66	1.62	2.23	2.94	2.55	2.25	1.97	1.27	1.80	2.86
29	2.01	1.32	2.99	1.87	2.53	3.13	2.43	2.06	1.90	1.49	1.85	2.88
30	1.75	-----	2.94	2.09	2.35	3.14	2.30	1.74	2.09	1.45	2.02	2.73
31	1.59	-----	3.16	-----	2.42	-----	1.97	1.66	-----	1.65	-----	2.74

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	2.30	1.66	2.38	2.39	2.20	2.41	2.14	2.38	2.05	1.86	1.61	2.42
MAX	2.77	2.45	3.16	3.08	2.63	3.14	2.93	3.45	2.53	3.60	2.35	2.89
MIN	1.59	1.12	1.47	1.48	1.70	1.88	1.67	1.66	1.53	1.10	0.86	1.88
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366

THE MEAN STAGE FOR THE YEAR WAS 2.15.

HIGHEST STAGE WAS 4.07 AT 9:45 P.M. ON JAN 18.

LOWEST STAGE WAS 0.69 ON NOV 14.

## DAILY STAGE FOR 1992

## MISSISSIPPI RIVER AT HEAD OF PASSES (LA.)

LOCATION. LAT. 29-08-35, LONG. 89-15-03. ON RIGHT BANK AT HEAD OF SOUTH PASS, 0.6 MILE DOWNSTREAM FROM ZERO MILE POINT. (STA. 0154504.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. DRAINAGE AREA, (REVISED) 1,125,970 SQUARE MILES (CONTRIBUTING). BANKFULL STAGE, 1.0 FOOT. LOW WATER REFERENCE PLANE, MINUS 0.36 FOOT ON GAGE. THE LOCATION OF GAGE HAS BEEN CHANGED SEVERAL TIMES DURING PERIOD OF RECORD.

RECORDS AVAILABLE. STAGE, NOV. 1875, TO SEP. 16, 1947, AND MAR. 31, 1948, TO DATE. DISCHARGE, INTERMITTENTLY FROM 1838 TO DATE.

EXTREMES. (SINCE JULY, 1930) HIGHEST, 12.03 FEET, FROM WATERMARK LEFT BY HURRICANE OF AUG. 17, 1969. LOWEST, MINUS 0.87 FOOT ON DEC. 25, 1989.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1					1.69 F	1.54 F	1.51	1.45			1.32	
2					1.85	2.37 F	2.37	1.34			1.47	
3					1.97 F	2.29	1.75	1.27			1.53	
4			F 1.50		2.03 F	1.74	1.52	1.40			1.65	
5			1.70		2.18	1.70	1.30	1.52			1.38	
6					2.02 F	1.80	1.25				1.11	
7		F 1.60			1.98	1.62	1.39				1.02	
8					1.67	1.59	1.30				0.70	
9					1.40 F	1.11	1.46				0.77	
10					1.39	1.80	1.63		1.70		0.80	
11			F 2.30		1.33 F	1.65	1.67	F 1.75			1.30	
12			1.50		1.38 F	0.97	1.81	1.60			0.75	
13			1.52		1.63	2.26	1.96	1.55				
14			1.55		1.78 F	1.43	2.10					
15			1.77		1.97	2.17	1.95					
16				1.84	2.03 F	2.04	1.76					
17			F 1.75		2.21 F	1.70	1.73					
18			2.35		2.00	1.80	1.49				F 1.92	
19			F 2.35		2.05 F	1.71	1.42				1.66	
20			2.44		1.87 F	1.60	1.37				1.31	
21				1.75	1.60	1.62	1.45		F 1.40		1.23	
22				1.53	1.56	1.75	1.55				1.28	
23				1.24	1.59 F	1.57	1.80				1.35	
24				0.92	1.37	1.90	1.98				1.15	
25				1.05	1.60 F	1.78	2.05				1.01	
26				1.20	1.63 F	1.12	2.25			0.85		1.77
27				1.08	1.55	2.41	2.45			0.82		2.11
28				1.01	1.85 F	1.70	2.20			0.83		2.10
29				1.29 F	1.72 F	2.32	2.05			1.00		2.12
30		-----		1.52	2.03	2.75	1.90			0.94		2.12
31		-----		-----	2.12	-----	1.59		-----	1.14	-----	2.13

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN		1.60	1.60	1.60	1.78	1.79	1.74	1.40	1.65	1.13	1.15	1.73
MAX		1.60	1.70	2.44	2.21	2.75	2.45	1.52	1.75	1.80	1.65	2.13
MIN		1.60	1.50	0.92	1.33	0.97	1.25	1.27	1.55	0.82	0.70	1.23
DAYS	0	1	2	20	31	30	31	5	4	11	12	14

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 161

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 1.64.

HIGHEST STAGE WAS NOT DETERMINED.

LOWEST STAGE WAS NOT DETERMINED.

## DAILY STAGE FOR 1992

## SOUTHWEST PASS AT MILE 9.2 (LA.)

LOCATION. LAT. 29-01-40, LONG. 89-20-10. ON LEFT BANK AT CHEVRON OIL COMPANY DOCK, 9.1 MILES BELOW HEAD OF PASSES. (STA. 0157504.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. BANKFULL STAGE, 1.0 FOOT.

RECORDS AVAILABLE. NOV. 1971 TO DATE.

EXTREMES. HIGHEST, 4.94 FEET (AFFECTED BY WIND) ON APR. 26, 1973. LOWEST, MINUS 1.03 FEET ON JAN. 19, 1977.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	2.10	1.49	1.57	2.71	2.70	3.46 F	2.50				2.18	2.18
2	1.99	1.56	1.54	2.76	2.78	3.50					2.37	2.23
3	1.76	1.63	1.79	3.08	2.95	3.66					2.45	2.31
4	1.79	2.18	2.28	3.16	3.13	3.16					2.63	2.37
5	1.63	2.87	2.55	3.08	3.34	2.97					2.41	2.15
6	1.92	2.59	3.21	3.29	3.02	2.78					2.02	2.40
7	1.99	2.64	2.86 F	2.98	2.97	2.65					1.92	1.98
8	2.22	2.45	3.01		2.65	2.53					1.56	1.85
9	2.35	2.35	3.14		2.09	2.62					1.65	1.93
10	2.37	2.22	3.20		1.94	2.69					1.52	1.60
11	2.32	2.08	2.71		2.04	2.88					1.92	1.36
12	2.72	2.09	2.37		2.12	3.01					1.55	1.37
13	2.88	2.05	2.04		2.49	3.25					1.35	1.55
14	2.21	2.00	2.03		2.65	3.18					1.40	1.91
15	2.08	1.86	1.72		2.85	3.22					1.44	2.43
16	1.70	1.63	1.80		2.94	3.21					1.48	2.56
17	1.68	1.89	2.13		3.10	3.15					2.15	2.40
18	1.65	1.90	2.45		2.97	3.03					2.41	2.43
19	2.12	1.99	2.62		3.17	2.92					2.46	2.54
20	1.62	2.18	2.55		2.99	3.00					2.75	1.97
21	1.58	2.37	2.56		2.70	2.69				F	2.32	1.70
22	1.90	2.65	3.10		2.68	2.70					2.76	1.58
23	2.67	2.54	2.94		2.66	2.85					2.42	1.71
24	2.18	2.66	2.79		2.36 F	3.30					2.13	1.52
25	2.06	2.91	2.62		2.56						1.91	1.46
26	1.99	1.87	2.49		2.56						1.71	2.01
27	2.20	1.62	2.43		2.55						1.61	1.89
28	2.08	1.51	2.11		2.78						1.58	2.33
29	2.21	1.47	2.59		3.00						1.74	2.39
30	1.95	-----	2.52 F	1.93	3.02	-----					1.71	2.38
31	1.58	-----	2.61	-----	3.18	-----					1.92	2.44

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	2.05	2.11	2.46	2.87	2.74	3.02	2.50				1.98	1.95	2.05
MAX	2.88	2.91	3.21	3.29	3.34	3.66	2.50				2.76	2.75	2.56
MIN	1.58	1.47	1.54	1.93	1.94	2.53	2.50				1.58	1.35	1.36
DAYS	31	29	31	8	31	24	1	0	0		11	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 227

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 2.33.

HIGHEST STAGE WAS 4.30 AT 9:00 P.M. ON JAN 18.

LOWEST STAGE (FROM INCOMPLETE RECORD) WAS 1.01 ON FEB 28.

## DAILY STAGE FOR 1992

## MISSISSIPPI RIVER (SOUTHWEST PASS) AT EAST JETTY (LA.)

LOCATION. LAT. 28-55-38, LONG. 89-29-12. ON RIGHT BANK AT PILOTS STATION, ABOUT 18.2 MILES BELOW HEAD OF PASSES. (STA. 0167004 INSET.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. BANKFULL STAGE, 1.0 FOOT. PRIOR TO MAY 24, 1975, GAGE WAS LOCATED ON THE LEFT BANK APPROXIMATELY 1.4 MILES DOWNSTREAM FROM PRESENT LOCATION.

RECORDS AVAILABLE. 1926 TO NOV. 5, 1973, AND MAY 24, 1975 TO DATE.

EXTREMES. HIGHEST, 5.59 FEET (CAUSED BY HURRICANE) ON OCT. 27, 1985. LOWEST, MINUS 1.60 FEET ON JAN. 25, 1940.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	1.39	1.19		2.16	2.40	3.06	3.09	1.98	1.67	2.52	1.72	1.86
2	1.36	1.31		2.35	2.46	3.19	2.99	1.81	1.66	3.18	1.94	1.92
3	1.26	1.33		2.72	2.70	3.21	2.60	1.68	1.78	3.48	1.91	2.19
4	1.28	1.66		2.89	2.83	2.77	2.32	1.62	2.04	3.12	2.18	1.80
5	1.16	2.32		2.85	3.10	2.60	1.96	1.66	2.31	2.48	2.53	1.72
6	1.34	2.45		2.98	2.80	2.39	1.71	1.89	2.45	2.53	2.64	2.15
7	1.43	2.08		3.10	3.21	2.29	1.74	2.19	2.58	2.58	2.49	1.28
8	1.74			3.09	2.47	2.17	1.62	2.38	2.56	2.70	1.78	1.81
9	1.90			3.24	1.94	2.11	1.82	2.46	2.61	2.43	1.57	1.38
10	2.15			2.71	1.94	2.14	2.03	2.80	2.55	2.35	1.20	0.82
11	2.17			2.62	1.85	2.27	2.23	2.83	2.41	1.91	1.58	0.86
12	2.26			2.36	1.88	2.50	2.23	2.95	2.38	1.87	1.24	0.94
13	2.38			2.54	2.19	2.66	2.65	2.82	2.15	1.63	1.41	0.91
14	2.63			2.31	2.31	2.68	2.80	2.48	2.15	1.29	1.36	1.20
15	2.29			2.78	2.63	2.79	2.61	2.16	2.32	1.35	1.46	1.61
16	1.74			2.65	2.71	2.72	2.52	2.21	2.42	1.40	1.18	1.88
17	1.39			3.01	3.02	2.75	2.46	2.11	2.18	1.67	1.74	1.70
18	1.16			3.35	2.86	2.59	2.26	1.89	2.02	1.79	1.99	2.14
19	1.93		F	3.51	2.95	2.37	2.10	1.73	2.04	2.01	2.11	1.81
20	1.29			2.76	3.61	2.77	2.04	1.72	2.22	2.19	2.43	1.30
21	1.07			2.58	2.87	2.43	2.11	1.82	2.44	2.37	2.02	1.12
22	1.38			2.69	2.68	2.49	2.00	1.94	2.58	2.65	1.79	0.93
23	2.15			2.66	2.38	2.45	2.18	2.15	2.32	2.56	2.41	0.73
24	2.09			3.02	1.69	2.09	2.24	2.27	2.39	2.92	2.10	1.64
25	2.01			2.34	1.97	2.21	2.49	2.28	3.69	3.09	1.73	1.09
26	1.82			2.08	1.97	2.11	2.39	2.68	3.71	3.04	1.56	0.87
27	1.71			2.19	1.98	2.05	2.71	2.92	3.02	2.62	1.33	1.44
28	1.60			1.67	1.80	2.33	2.87	2.74	2.67	2.31	1.21	1.62
29	1.97			2.09	1.65	2.56	3.16	2.77	2.46	2.09	1.19	1.99
30	1.49	-----		1.92	2.10	2.54	3.29	2.65	2.07	2.13	1.24	1.69
31	1.16	-----		2.18	-----	2.60	-----	2.23	1.65	-----	1.43	-----

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	1.70	1.76	2.27	2.60	2.48	2.57	2.34	2.29	2.34	2.05	1.79	1.44
MAX	2.63	2.45	3.02	3.61	3.21	3.29	3.09	3.71	3.09	3.48	2.64	2.19
MIN	1.07	1.19	1.31	1.65	1.85	2.00	1.62	1.62	1.66	1.19	1.14	0.68
DAYS	31	7	13	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 326

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 2.15.

HIGHEST STAGE WAS 4.47 AT MIDNIGHT ON OCT 2.

LOWEST STAGE WAS 0.46 ON DEC 24.



## DAILY STAGE FOR 1992

## SOUTH PASS AT PORT EADS, LA.

LOCATION. LAT. 29-00-53, LONG. 89-09-57. U. S. COAST GUARD WHARF, 10.8 MILES DOWNSTREAM FROM HEAD OF PASSES. (STA. 0185002.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. BANKFULL STAGE, 1.0 FOOT. PRIOR TO APR. 24, 1967, GAGE WAS LOCATED 2.2 MILES DOWNSTREAM AT MOUTH OF SOUTH PASS.

RECORDS AVAILABLE. STAGE, FEB. 15, 1939, TO DATE.

EXTREMES. HIGHEST, 5.50 FEET (CAUSED BY HURRICANE) ON SEP. 9, 1965. LOWEST, MINUS 1.87 FEET ON JULY 16, 1939.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	1.20	0.80	0.90	1.69	1.87 F	2.22 F		1.49	2.10		1.77	1.40
2	1.15	0.85	0.77	1.92	1.94		2.70	1.60	2.35		1.85	1.53
3	0.92	1.00	1.05	2.12	2.13		2.15	1.45	2.54		2.12	1.80
4	1.01	1.65	1.54	2.15	2.21		1.80	1.72	2.65		2.45	1.68
5	0.87	2.20	1.84	2.10	2.48		1.40	1.94	2.85		1.85	1.45
6	1.15	1.94	2.55	2.56	2.18		1.32	2.15	2.78		1.66	1.70
7	1.25	1.79	2.01	2.56	2.26		1.44	2.35	2.68		1.55	1.31
8	1.55	1.87	2.17	2.25	1.68		1.35	2.38	2.40		1.20	1.27
9	1.63	1.60	2.28	2.25	1.27		1.60	2.40	2.20		1.28	1.40
10	1.65	1.47	2.25	1.97	1.32		1.85	2.55	2.00		1.20	1.00
11	1.73	1.55	2.04	2.05	1.27		2.00	2.45	1.90		1.63	0.77
12	2.00	1.45	1.45	1.55	1.44		2.20	2.45	1.80		1.10	0.66
13	2.05	1.45	1.15	1.62	1.73		2.44	2.49	1.81		1.02	0.92
14	1.30	1.40	1.25	1.73	2.07		2.37	1.85	2.06		1.02	1.33
15	1.40	1.30	0.87	2.05	2.30		2.25	1.75	2.60		0.97	2.00
16	1.00	0.95	0.93	2.15	2.44		2.17	1.88	2.75		1.17	2.10
17	0.90	1.22	1.28	2.54	2.75		2.11	2.04	2.70		1.75	1.73
18	1.03	1.35	1.63	2.91	2.50		1.80	1.88	2.71		2.02	1.82
19	1.45	1.35	1.85	3.20	2.52		1.75	1.94	2.96		2.10	1.74
20	0.91	1.60	1.65	3.23	2.30		1.70	2.05	2.86		2.42	1.25
21	0.80	1.75	1.70	2.46	2.02		1.80	2.37	2.86		1.90	1.00
22	1.25	2.00	2.28	2.29	2.06		1.86	2.48	2.55 F	2.42	1.68	0.88
23	1.90	2.03	1.97	1.80	1.95		2.20	2.84	2.31	2.12	1.13	0.84
24	1.45	2.10	2.00	1.42	1.67		2.40	2.75	2.25	1.78	1.55	0.77
25	1.25	2.35	1.65	1.55	1.96		2.55	3.30	2.35	1.58	1.16	1.25
26	1.25	1.15	1.56	1.73	1.95		2.75	3.35	2.51	1.34	1.05	1.17
27	1.60	1.00	1.43	1.47	1.96		2.87	2.54	2.60	1.25	1.00	1.56
28	1.65	0.75	1.15	1.33	2.23		2.50	2.04		1.19	1.08	1.50
29	1.80	0.70	1.68	1.48	2.55		2.31	1.92		1.27	1.12	1.48
30	1.40	-----	1.55	1.69	2.50		2.10	1.75		1.25	1.20	1.45
31	0.90	-----	1.80	-----	2.60	-----	1.70	1.95	-----	1.50	-----	1.53

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	1.34	1.47	1.62	2.06	2.07	2.22	2.05	2.20	2.45	1.57	1.50	1.36
MAX	2.05	2.35	2.55	3.23	2.75	2.22	2.87	3.35	2.96	2.42	2.45	2.10
MIN	0.80	0.70	0.77	1.33	1.27	2.22	1.32	1.45	1.80	1.19	0.97	0.66
DAYS	31	29	31	30	31	1	30	31	27	10	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 312

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 1.80.

HIGHEST STAGE WAS 3.75 AT NOON ON AUG 25.

LOWEST STAGE WAS 0.34 ON FEB 28.

## DAILY STAGE FOR 1992

## OLD RIVER INFLOW CHANNEL NEAR KNOX LANDING, LA.

LOCATION. LAT. 31-04-40, LONG. 91-35-49. UPSTREAM OF STATE HIGHWAY 15 BRIDGE AT OLD RIVER CONTROL STRUCTURE, ABOUT A QUARTER MILE FROM HEAD OF CHANNEL. THE HEAD OF CHANNEL IS AT RIVER MILE 314.6 (1962 SURVEY) ON THE MISSISSIPPI RIVER. THE CHANNEL IS 7.7 MILES IN LENGTH AND JOINS WITH RED RIVER AT MILE 3.6. (STA. 0205011.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. DRAINAGE AREA, ABOUT 1,124,700 SQUARE MILES (CONTRIBUTING). BANKFULL STAGE, 51 FEET. THE MAIN CHANNEL STRUCTURE CONSISTS OF ELEVEN GATE BAYS, EACH WITH 44-FOOT CLEAR WIDTH BETWEEN PIERS. THE WEIR CREST ELEVATION IS TEN FEET ABOVE NGVD EXCEPT FOR THREE CENTER BAYS WHICH HAVE CREST ELEVATION OF FIVE FEET BELOW NGVD. THE OVERBANK STRUCTURE CONSISTS OF 73 GATE BAYS, EACH WITH 44-FOOT CLEAR WIDTH BETWEEN PIERS. THE WEIR CREST ELEVATION IS 52.0 FEET, NGVD. THE TOP ELEVATION OF ALL GATE BAYS IS 67.0 FEET, NGVD. THE MAXIMUM DISCHARGE CAPACITY FOR BOTH STRUCTURES IS ABOUT 700,000 CFS.

RECORDS AVAILABLE. STAGE, APR. 3, 1961, TO DATE.

EXTREMES. HIGHEST, 63.40 FEET ON MAY 31, 1983. LOWEST, 9.10 FEET ON JAN. 8, 1964.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1976 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	44.50	32.95	36.65	46.00	38.44	26.00	32.04	34.82	25.10	27.85	20.60	41.97
2	43.80	32.65	37.10	45.67	39.08	26.10	31.53	34.99	24.40	28.40	20.40	42.80
3	43.30	32.69	37.00	45.23	39.75	26.20	31.37	35.35	23.50	29.30	20.75	43.25
4	42.82	32.25	37.18	44.35	40.24	26.40	30.96	35.86	23.20	29.95	20.80	43.65
5	42.40	32.80	37.50	43.33	40.40	26.40	30.44	36.61	23.20	30.25	21.10	43.92
6	42.00	33.39	38.80	42.60	40.40	26.70	29.85	37.60	23.40	29.70	21.40	44.15
7	41.82	33.00	39.35	42.25	40.12	27.30	29.63	38.40	23.90	28.59	20.90	44.23
8	41.70	32.50	39.78	41.90	39.40	28.60	29.35	38.95	24.40	27.50	20.60	44.08
9	41.60	32.09	40.18	41.45	38.39	29.75	28.80	39.50	24.30	26.65	20.35	43.71
10	41.35	31.35	40.05	41.01	37.40	30.62	27.90	39.70	24.20	26.30	20.40	43.45
11	41.02	30.45	40.11	40.71	36.10	31.17	27.40	40.12	24.00	25.43	20.25	42.84
12	41.30	29.30	40.20	40.10	35.10	32.00	27.70	40.10	23.45	24.20	20.50	42.04
13	41.80	28.65	40.20	39.13	33.77	32.52	28.30	39.85	22.85	23.00	21.20	40.80
14	41.99	29.40	40.50	37.80	32.70	32.80	28.60	39.60	22.55	21.70	22.60	39.66
15	42.10	29.30	40.63	36.38	31.86	33.20	28.30	39.50	22.69	20.50	24.00	39.20
16	41.75	29.48	40.88	35.20	31.39	34.30	28.10	38.70	22.90	19.60	25.32	38.75
17	41.19	30.01	41.49	34.20	31.01	34.82	27.80	37.80	22.75	19.30	26.07	38.30
18	40.70	30.70	41.82	33.50	30.71	34.70	27.80	36.52	22.90	18.95	27.15	38.40
19	41.11	30.80	42.92	32.50	30.75	34.53	28.30	35.35	23.47	18.55	28.30	39.10
20	40.20	30.90	43.70	31.30	30.75	34.50	28.80	34.49	24.07	18.30	29.40	39.80
21	39.40	30.80	43.92	31.10	30.60	34.50	29.10	33.33	24.50	18.10	30.74	40.35
22	39.00	30.75	44.42	30.90	29.92	34.22	29.70	32.40	24.85	18.40	32.15	41.40
23	38.49	31.21	44.82	30.81	29.10	33.69	30.50	31.29	24.85	18.60	33.44	42.40
24	37.95	32.00	45.20	31.05	28.50	32.70	32.00	30.40	24.65	18.80	34.58	43.25
25	37.55	32.68	45.45	31.67	27.40	31.72	33.70	29.50	24.70	19.35	35.50	44.10
26	36.80	33.20	45.49	32.78	27.02	31.40	35.00	28.80	25.18	19.70	36.30	45.10
27	35.90	33.82	45.60	34.30	26.92	31.44	35.50	30.19	25.65	21.00	36.85	45.80
28	35.55	34.70	45.56	35.67	26.95	31.75	35.20	30.40	26.35	21.55	37.90	46.70
29	35.08	35.70	45.73	36.60	27.00	32.10	34.90	29.00	27.35	21.75	39.40	47.20
30	34.35	-----	45.90	37.55	26.90	32.30	34.90	27.40	27.90	20.90	40.70	47.40
31	33.50	-----	45.90	-----	26.40	-----	34.91	26.10	-----	20.80	-----	47.70

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	40.07	31.71	41.74	37.57	33.05	31.15	30.59	34.92	24.24	23.00	26.99	42.76
MAX	44.50	35.70	45.90	46.00	40.40	34.82	35.50	40.12	27.90	30.25	40.70	47.70
MIN	33.50	28.65	36.65	30.81	26.40	26.00	27.40	26.10	22.55	18.10	20.25	38.30
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366

THE MEAN STAGE FOR THE YEAR WAS 33.19

HIGHEST STAGE (FROM INCOMPLETE RECORD) WAS 47.70 ON DEC 31.

LOWEST STAGE (FROM INCOMPLETE RECORD) WAS 18.10 ON OCT 21.

## DAILY STAGE FOR 1992

## OLD RIVER OUTFLOW CHANNEL NEAR KNOX LANDING, LA.

LOCATION. LAT. 31-04-40, LONG. 91-35-50. DOWNSTREAM OF STATE HIGHWAY 15 BRIDGE AT OLD RIVER CONTROL STRUCTURE, ABOUT ONE MILE FROM HEAD OF CHANNEL. THE HEAD OF CHANNEL IS AT RIVER MILE 314.6 (1962 SURVEY) ON THE MISSISSIPPI RIVER. THE CHANNEL IS 7.7 MILES IN LENGTH AND JOINS WITH RED RIVER AT MILE 3.6. (STA. 0210011.)

GAGE. AUTOMATIC RECORDER AND STAFF.

DISCHARGE RANGE. FIVE AND A HALF MILES DOWNSTREAM FROM OLD RIVER CONTROL STRUCTURE.

GENERAL INFORMATION. DRAINAGE AREA, ABOUT 1,124,700 SQUARE MILES (CONTRIBUTING). BANKFULL STAGE, 49 FEET. THE MAIN CHANNEL STRUCTURE CONSISTS OF ELEVEN GATE BAYS, EACH WITH 44-FOOT CLEAR WIDTH BETWEEN PIERS. THE WEIR CREST ELEVATION IS TEN FEET ABOVE NGVD EXCEPT FOR THREE CENTER BAYS WHICH HAVE CREST ELEVATION OF FIVE FEET BELOW NGVD. THE OVERBANK STRUCTURE CONSISTS OF 73 GATE BAYS, EACH WITH 44-FOOT CLEAR WIDTH BETWEEN PIERS. THE WEIR CREST ELEVATION IS 52.0 FEET, NGVD. THE TOP ELEVATION OF ALL GATE BAYS IS 67.0 FEET, NGVD. THE MAXIMUM DISCHARGE CAPACITY FOR BOTH STRUCTURES IS ABOUT 700,000 CFS.

RECORDS AVAILABLE. STAGE, MAR. 31, 1961, TO DATE. DISCHARGE, 1961 TO DATE. COMPUTED DAILY, SINCE 1962.

EXTREMES. HIGHEST, 59.30 FEET ON MAY 15, 1973. LOWEST, 1.32 FEET ON JULY 16, 1964 (GATES CLOSED). MAXIMUM, 610,000 CFS COMPUTED FOR MAY 19, 1973 (LOW SILL AND OVERBANK STRUCTURES IN OPERATION). MINIMUM, NO FLOW (GATES CLOSED) ON VARIOUS OCCASIONS.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1976 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	27.21	17.70	20.30	30.30	24.95	13.90	18.70	21.70	12.85	15.95	12.25	25.80
2	26.98	16.75	20.80	30.20	25.61	13.38	18.20	21.74	12.21	16.11	12.33	27.00
3	26.75	15.80	21.60	29.70	25.90	13.69	16.73	22.00	12.55	15.90	10.40	29.10
4	26.53	17.35	21.40	29.20	26.14	13.51	16.74	22.64	12.38	16.15	10.56	29.90
5	26.27	18.35	22.25	28.90	26.70	13.17	16.97	23.01	12.10	16.11	10.10	30.59
6	26.10	20.35	23.20	28.25	27.11	12.47	17.08	23.15	12.18	16.85	11.40	30.65
7	25.58	20.08	23.65	27.00	26.80	12.50	16.10	24.00	12.25	17.80	10.72	30.64
8	25.28	19.53	23.95	26.40	26.40	13.20	14.60	25.40	12.40	17.10	10.50	30.80
9	24.55	18.30	24.15	26.30	25.61	14.70	14.05	25.50	13.60	15.69	10.62	30.90
10	24.85	16.70	24.30	26.06	24.56	16.50	14.17	26.05	13.60	13.49	11.25	30.73
11	25.36	16.00	24.32	24.47	23.95	17.15	14.50	26.00	13.31	13.00	11.74	29.70
12	25.35	15.49	24.28	23.50	22.22	18.00	14.26	26.09	13.00	12.39	11.90	28.35
13	25.90	14.88	24.50	22.85	21.30	18.82	14.12	26.10	12.53	11.67	12.54	27.79
14	25.90	15.50	24.55	23.11	21.00	19.82	14.55	25.70	12.03	12.09	11.90	27.20
15	25.69	15.22	24.72	22.85	20.11	20.31	15.24	23.90	11.51	11.48	12.45	24.58
16	25.35	16.60	24.60	21.82	19.94	19.50	15.20	23.35	11.78	11.70	13.41	24.33
17	24.92	16.65	24.80	21.32	19.52	18.99	14.94	23.25	12.75	11.16	15.79	24.55
18	24.81	16.90	25.70	19.50	19.28	19.60	15.10	23.50	12.60	11.08	16.47	24.30
19	25.40	16.40	26.74	18.71	18.59	20.40	15.00	22.90	12.47	10.80	16.90	23.82
20	25.98	16.30	27.30	18.12	17.88	20.01	15.00	21.99	12.73	11.10	18.10	24.64
21	25.29	16.09	28.40	18.19	17.50	20.29	16.35	21.08	12.99	10.80	19.80	25.87
22	23.45	16.35	28.40	17.60	17.70	19.90	16.92	19.78	13.42	10.40	20.10	25.90
23	23.01	16.27	28.50	17.40	16.80	18.89	17.21	19.15	13.75	11.48	22.15	25.90
24	22.52	15.95	29.00	17.23	15.92	18.30	17.40	18.25	13.59	11.86	21.80	26.72
25	22.30	16.41	29.25	17.17	16.21	17.70	18.26	17.48	13.89	12.34	22.22	28.18
26	22.20	17.73	29.50	17.34	16.13	16.80	18.19	16.50	13.02	12.58	22.05	28.90
27	22.10	19.00	29.52	18.20	15.77	16.89	18.83	17.35	13.51	12.30	22.60	29.15
28	21.00	19.90	29.90	19.91	15.08	16.80	21.10	17.10	14.25	12.20	23.54	29.30
29	20.05	20.15	29.72	22.00	14.09	16.82	22.45	17.00	13.30	12.40	23.97	30.89
30	19.00	-----	29.70	23.67	13.84	17.74	21.70	15.55	14.01	11.89	24.55	32.05
31	18.30	-----	30.48	-----	13.89	-----	21.25	14.26	-----	12.24	-----	32.72

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	24.32	17.20	25.79	22.91	20.53	16.99	16.80	21.66	12.89	13.16	15.80	28.10
MAX	27.21	20.35	30.48	30.30	27.11	20.40	22.45	26.10	14.25	17.80	24.55	32.72
MIN	18.30	14.88	20.30	17.17	13.84	12.47	14.05	14.26	11.51	10.40	10.10	23.82
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366  
 THE MEAN STAGE FOR THE YEAR WAS 19.72.  
 HIGHEST STAGE WAS 32.90 AT 7:30 A.M. ON DEC 31.  
 LOWEST STAGE WAS 9.70 ON NOV 9.

DAILY FLOW FOR 1992  
OLD RIVER OUTFLOW CHANNEL NEAR KNOX LANDING, LA.--CONTINUED

COMPUTED DAILY DISCHARGE IN THOUSAND DAY SECOND FEET

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	110	33	55	202	197	86	99	161	86	110	85	191
2	110	33	65	202	211	80	86	164	80	112	84	208
3	110	33	75	202	213	80	71	166	88	114	70	237
4	107	60	75	200	214	72	71	170	86	117	68	254
5	107	79	86	197	223	63	71	170	80	120	64	264
6	107	88	86	187	220	57	71	172	85	136	70	266
7	102	68	86	168	213	57	57	182	87	142	73	267
8	98	60	86	165	211	57	52	194	90	135	70	274
9	95	52	86	163	204	69	54	196	102	120	70	276
10	105	43	86	164	201	82	61	197	101	96	77	265
11	115	47	86	152	197	85	67	196	100	95	80	244
12	115	50	83	150	183	85	67	199	95	93	83	222
13	115	45	80	150	180	85	68	198	88	92	88	218
14	109	37	75	154	180	85	78	189	80	90	87	213
15	102	20	75	149	172	85	89	169	78	84	93	178
16	98	20	75	139	163	68	91	169	81	87	103	174
17	98	12	85	135	162	68	91	172	92	78	127	168
18	102	9	102	118	160	88	99	182	89	78	134	146
19	102	4	116	117	149	97	99	178	83	77	140	115
20	102	4	128	112	143	90	100	172	88	76	153	125
21	91	4	148	107	141	90	114	162	92	75	163	135
22	72	11	148	98	139	90	115	150	97	77	166	130
23	72	11	148	96	128	87	106	147	101	76	169	125
24	75	11	157	93	120	87	98	134	101	89	163	133
25	78	26	161	97	128	84	106	128	100	91	163	150
26	78	47	167	98	126	79	108	121	91	93	157	159
27	79	61	172	105	115	91	119	121	91	87	162	160
28	60	61	189	126	101	91	153	124	91	88	166	162
29	46	55	189	154	89	91	168	122	81	88	168	187
30	35	-----	189	179	86	99	158	111	88	86	179	208
31	30	-----	199	-----	86	-----	153	96	-----	87	-----	225

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	91	37	115	146	163	81	95	162	90	96	116	196
MAX	115	88	199	202	223	99	168	199	102	142	179	276
MIN	30	4	55	93	86	57	52	96	78	75	64	115
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366  
TOTAL FOR YEAR WAS 42,456,000 DSF.  
THE MEAN FLOW FOR THE YEAR WAS 116,000 DSF.  
MAXIMUM DAILY DISCHARGE WAS 276,000 DSF ON DEC 9.  
MINIMUM DAILY DISCHARGE WAS 4,000 DSF ON FEB 19 THRU 21.

## DAILY STAGE FOR 1992

OLD RIVER AUXILIARY INFLOW CHANNEL NEAR KNOX LANDING, LA.

LOCATION. LAT. 31-03-54, LONG. 91-35-18. STATE HIGHWAY 15 BRIDGE AT OLD RIVER AUXILIARY CONTROL STRUCTURE, ABOUT 1-1/2 MILES FROM HEAD OF CHANNEL. THE HEAD OF CHANNEL IS AT RIVER MILE 312.0 (1962 SURVEY) ON THE MISSISSIPPI RIVER. THE CHANNEL IS 2.2 MILES IN LENGTH AND JOINS WITH OLD RIVER OUTFLOW CHANNEL ABOUT ONE MILE BELOW HEAD. (STA. 0220011.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. DRAINAGE AREA, ABOUT 1,124,700 SQUARE MILES (CONTRIBUTING). THE AUXILIARY STRUCTURE CONSISTS OF SIX GATE BAYS, EACH WITH 62-FOOT CLEAR WIDTH BETWEEN PIERS. THE WEIR CREST ELEVATION IS FIVE FEET BELOW NGVD. THE TOP ELEVATION OF ALL GATES IS 70.0 FEET, NGVD. THE MAXIMUM DISCHARGE CAPACITY IS ABOUT 374,000 CFS.

RECORDS AVAILABLE. STAGE, DEC. 14, 1986, TO DATE.

EXTREMES. HIGHEST, 56.35 FEET ON JUN. 6, 1990. LOWEST, 9.30 FEET ON JUL. 5, 1988.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1976 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	43.98	32.43	36.03	45.31	37.58	25.46	31.13	33.74	24.86	26.93	19.18	41.48
2	43.43	32.13	36.43	45.13	38.24	25.57	30.69	33.98	23.98	27.43	18.98	42.27
3	42.83	32.13	36.53	44.63	38.96	25.65	30.60	34.33	22.98	28.43	20.13	42.50
4	42.33	31.73	36.73	43.83	39.43	25.81	30.13	34.72	22.53	29.18	20.13	42.60
5	41.93	32.23	37.03	42.81	39.54	25.85	29.63	35.55	22.63	29.43	20.62	43.00
6	41.52	32.83	38.33	42.03	39.55	26.23	29.13	36.63	22.83	28.40	20.58	43.00
7	41.28	32.42	38.83	41.73	39.25	26.87	28.83	37.63	23.33	26.83	20.02	43.10
8	41.13	31.88	39.28	41.38	38.46	27.97	28.55	38.05	23.83	25.83	19.53	42.90
9	41.13	31.43	39.58	41.01	37.52	28.99	27.96	38.66	23.38	25.28	19.43	42.61
10	40.83	30.78	39.63	40.51	36.37	29.70	27.26	38.94	23.34	25.51	19.10	42.41
11	40.63	29.74	39.63	40.25	35.06	30.36	26.92	39.32	22.86	24.53	19.13	42.10
12	40.83	28.63	39.68	39.63	33.98	31.03	27.17	39.34	22.31	23.18	19.40	41.34
13	41.25	27.93	39.83	38.65	32.67	31.53	27.71	39.13	21.62	21.88	19.87	40.17
14	41.43	28.53	39.98	37.28	31.35	31.87	27.93	38.88	21.25	19.48	21.80	39.04
15	41.48	28.63	40.18	35.88	30.64	32.23	27.72	38.64	21.78	18.02	22.90	38.84
16	41.23	28.73	40.43	34.68	30.15	33.37	27.55	38.02	21.83	16.43	24.40	38.38
17	40.78	29.28	40.88	33.47	29.72	33.96	27.23	36.93	21.33	16.33	24.80	37.87
18	40.33	29.88	41.43	32.83	29.41	33.81	27.04	35.58	21.66	15.98	25.95	38.00
19	40.68	30.23	42.43	31.88	29.53	33.54	27.47	34.38	22.45	15.58	27.26	38.70
20	39.78	30.13	43.23	30.98	29.83	33.76	28.11	33.38	23.02	14.33	28.38	39.40
21	38.91	30.03	43.61	30.65	29.65	33.73	28.21	32.32	23.51	14.33	29.74	40.20
22	38.43	30.08	44.18	30.41	29.03	33.51	28.83	31.60	23.71	15.53	31.20	41.20
23	38.08	30.53	44.71	30.13	28.56	32.97	29.86	30.53	23.68	14.33	32.57	42.10
24	37.73	31.36	44.93	30.30	27.87	31.95	31.37	29.53	23.51	15.83	34.01	42.95
25	37.08	32.13	45.05	30.95	26.73	31.07	32.78	28.78	23.48	16.13	34.85	43.73
26	36.33	32.68	45.13	32.04	26.33	30.71	34.12	28.26	24.33	16.53	35.95	44.61
27	35.43	33.23	45.13	33.58	26.27	30.58	34.97	29.78	24.73	18.21	36.50	45.53
28	35.13	34.13	45.13	34.97	26.39	30.92	34.35	30.33	25.34	19.03	37.38	46.40
29	34.43	35.18	45.27	36.08	26.48	31.23	33.76	28.70	26.73	19.25	38.65	46.82
30	33.73	-----	45.41	36.91	26.23	31.46	33.96	27.12	27.28	19.65	40.35	46.99
31	33.03	-----	45.28	-----	25.83	-----	33.98	25.89	-----	19.33	-----	47.09

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	39.58	31.07	41.29	37.00	32.15	30.39	29.84	34.15	23.34	20.88	26.10	42.17
MAX	43.98	35.18	45.41	45.31	39.55	33.96	34.97	39.34	27.28	29.43	40.35	47.09
MIN	33.03	27.93	36.03	30.13	25.83	25.46	26.92	25.89	21.25	14.33	18.98	37.87
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366

THE MEAN STAGE FOR THE YEAR WAS 32.37.

HIGHEST STAGE WAS 47.20 AT 9:15 P.M. ON DEC 31.

LOWEST STAGE (FROM INCOMPLETE RECORD) WAS 14.33 ON OCT 20, AND LATER DATE(S).

DAILY FLOW FOR 1992  
 OLD RIVER AUXILIARY INFLOW CHANNEL NEAR KNOX LANDING, LA.--CONTINUED  
 COMPUTED DAILY DISCHARGE IN THOUSAND DAY SECOND FEET

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0	0	0	47	63	9	0	54	12	38	45	61
2	0	0	0	47	78	5	0	55	15	39	44	63
3	0	0	0	47	79	5	0	55	23	36	21	101
4	0	0	0	47	80	0	0	59	30	38	23	118
5	0	0	0	45	90	0	0	57	25	38	22	128
6	0	0	0	45	87	0	0	54	25	62	24	128
7	0	0	0	17	79	0	0	51	26	70	27	128
8	0	0	0	14	78	0	0	60	26	59	26	133
9	0	0	0	18	75	0	0	60	37	48	26	140
10	0	0	0	19	73	0	0	60	36	29	37	127
11	0	0	0	0	71	0	0	59	35	28	40	104
12	0	0	0	0	57	0	0	59	35	27	40	85
13	0	0	0	0	56	0	0	58	34	27	45	82
14	0	0	0	10	59	0	0	49	34	40	32	81
15	0	0	0	23	57	0	6	23	23	43	33	37
16	0	0	0	23	54	0	8	23	30	46	33	33
17	0	0	0	27	54	0	10	34	37	43	58	27
18	0	0	0	0	54	0	18	53	34	43	61	5
19	0	0	0	0	49	0	18	54	28	42	59	0
20	0	0	0	0	35	0	19	49	28	44	66	0
21	0	0	0	0	33	0	33	50	28	43	73	0
22	0	0	0	0	35	0	24	38	34	44	73	0
23	0	0	0	0	24	0	14	38	37	45	74	0
24	0	0	0	0	24	0	3	37	37	60	55	0
25	0	0	0	0	38	0	0	33	36	59	52	0
26	0	0	6	0	37	0	0	30	23	61	33	0
27	0	0	12	0	29	0	0	31	23	46	33	0
28	0	0	29	0	13	0	45	32	23	46	47	0
29	0	0	29	24	0	0	65	26	0	46	63	22
30	0	-----	29	45	9	0	49	26	11	42	49	53
31	0	-----	47	-----	9	-----	43	16	-----	46	-----	70

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	0	0	5	17	51	1	11	45	28	44	44	56
MAX	0	0	47	47	90	9	65	60	37	70	74	140
MIN	0	0	0	0	0	0	0	16	0	27	21	0
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366  
 THE MEAN FLOW FOR THE YEAR WAS 25.  
 TOTAL FOR YEAR WAS 9,150,000 DSF.  
 MAXIMUM DAILY DISCHARGE WAS 140,000 DSF ON DEC 9.  
 MINIMUM DAILY DISCHARGE WAS 0 ON JAN 1, AND LATER DATES.

## DAILY STAGE FOR 1992

## OLD RIVER AUXILIARY OUTFLOW CHANNEL NEAR KNOX LANDING, LA.

LOCATION. LAT. 31-03-57, LONG. 91-35-26. STATE HIGHWAY 15 BRIDGE AT OLD RIVER AUXILIARY CONTROL STRUCTURE, ABOUT 1-1/2 MILES FROM HEAD OF CHANNEL. THE HEAD OF CHANNEL IS AT RIVER MILE 312.0 (1962 SURVEY) ON THE MISSISSIPPI RIVER. THE CHANNEL IS 2.2 MILES IN LENGTH AND JOINS WITH OLD RIVER OUTFLOW CHANNEL ABOUT ONE MILE BELOW HEAD. (STA. 0221011.)

GAGE. STAFF TYPE IN SEVERAL SECTIONS.

GENERAL INFORMATION. DRAINAGE AREA, ABOUT 1,124,700 SQUARE MILES (CONTRIBUTING). THE AUXILIARY STRUCTURE CONSISTS OF SIX GATE BAYS, EACH WITH 62-FOOT CLEAR WIDTH BETWEEN PIERS. THE WEIR CREST ELEVATION IS FIVE FEET BELOW NGVD. THE TOP ELEVATION OF ALL GATES IS 70.0 FEET, NGVD. THE MAXIMUM DISCHARGE CAPACITY IS ABOUT 374,000 CFS.

RECORDS AVAILABLE. STAGE, DEC. 14, 1986, TO DATE.

EXTREMES. HIGHEST, 42.10 FEET ON JUN. 11, 1990 AND LATER DATE(S). LOWEST, 4.90 FEET ON JUL. 12, 1988.

## DAILY SEVEN A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1976 ADJ. )

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	27.20	17.70	20.30	30.40	25.30	13.90	18.70	21.90	13.20	16.20	13.20	25.90
2	27.00	16.75	20.70	30.30	26.00	13.30	18.20	21.90	12.40	16.50	13.30	27.20
3	26.80	15.80	21.60	29.90	26.30	13.60	16.70	22.20	12.80	16.60	10.60	29.40
4	26.50	17.50	21.40	29.20	26.40	13.50	16.70	22.90	12.70	16.80	10.80	30.40
5	26.30	18.20	22.30	29.00	27.50	13.20	16.90	23.20	12.30	16.50	10.45	30.80
6	26.10	20.20	23.10	28.50	27.50	12.60	17.00	23.60	12.40	17.10	11.15	30.90
7	25.60	20.00	23.80	27.10	27.20	12.60	16.00	24.40	12.50	18.70	11.00	31.00
8	25.30	19.50	24.10	26.50	26.80	13.20	14.60	25.60	12.70	17.70	10.90	31.20
9	24.60	18.30	24.20	26.20	25.50	14.70	13.90	26.00	14.40	16.20	10.80	31.20
10	24.90	16.80	24.50	26.10	25.00	16.50	14.10	26.20	14.10	13.70	12.40	31.10
11	25.40	16.00	24.50	24.40	24.40	17.20	14.40	26.30	14.00	13.30	12.80	29.90
12	25.20	15.50	24.40	23.50	22.50	18.00	14.10	26.20	13.60	12.70	12.90	28.30
13	25.90	14.80	24.60	23.20	21.50	18.80	14.00	26.40	13.20	12.10	13.60	27.90
14	25.90	15.50	24.50	23.10	21.40	19.90	14.50	25.90	12.80	12.90	12.10	27.20
15	25.70	15.40	24.80	23.00	20.50	20.40	15.20	24.40	11.90	12.40	12.70	24.70
16	25.40	16.60	24.60	22.00	20.30	19.50	15.20	23.80	12.10	12.60	13.90	24.30
17	24.90	16.70	24.80	21.30	19.90	19.00	15.00	23.60	13.50	12.10	16.60	24.60
18	24.90	16.80	25.80	19.50	19.80	19.70	15.20	23.90	13.10	11.90	17.40	24.30
19	25.50	16.40	26.70	18.60	19.00	20.50	15.10	23.30	12.60	11.60	17.70	23.80
20	26.10	16.30	27.30	18.20	18.10	20.20	15.00	22.00	12.90	11.80	18.80	24.70
21	25.30	16.10	28.30	18.10	17.70	20.40	16.50	21.20	13.20	12.00	20.50	26.00
22	23.50	16.30	28.50	17.60	17.80	20.00	17.00	19.70	13.80	11.60	21.80	26.10
23	23.00	16.10	28.50	17.50	16.90	19.00	17.20	19.10	14.30	12.90	22.70	26.15
24	22.50	16.00	29.00	17.30	16.10	18.40	17.40	18.30	14.10	13.00	22.00	26.85
25	22.40	16.30	29.20	17.20	16.50	17.80	18.20	17.40	14.40	13.40	22.50	28.10
26	22.10	17.70	29.50	17.40	16.40	16.70	18.20	16.60	13.30	13.60	22.00	28.80
27	22.00	19.00	29.60	18.10	16.00	17.00	18.70	17.50	13.80	13.50	22.70	29.20
28	20.90	19.80	30.00	20.00	15.00	16.90	21.20	17.40	14.50	13.40	23.60	29.70
29	20.00	20.00	29.80	22.10	14.10	16.90	22.80	17.30	13.60	13.50	24.50	30.65
30	19.00	-----	29.80	23.90	13.90	17.80	21.90	16.00	14.10	12.80	24.80	32.00
31	18.30	-----	30.50	-----	13.80	-----	21.30	14.60	-----	13.10	-----	32.90

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	24.33	17.17	25.83	22.97	20.81	17.04	16.80	21.90	13.28	13.94	16.34	28.23
MAX	27.20	20.20	30.50	30.40	27.50	20.50	22.80	26.40	14.50	18.70	24.80	32.90
MIN	18.30	14.80	20.30	17.20	13.80	12.60	13.90	14.60	11.90	11.60	10.45	23.80
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366

THE MEAN STAGE FOR THE YEAR WAS 19.93.

HIGHEST STAGE WAS 32.90 ON DEC 31.

LOWEST STAGE WAS 10.45 ON NOV 5.

## DAILY STAGE FOR 1992

## OLD RIVER AT TORRAS, LA. (LOCK FOREBAY)

LOCATION. LAT. 31-00-03, LONG. 91-40-12. IN NAVIGATION CHANNEL, ON SIDE OF LOCK WALL AT ENTRANCE TO LOCK CHAMBER. THE HEAD OF NAVIGATION CHANNEL IS AT RIVER MILE 304.0 (1962 SURVEY) ON THE MISSISSIPPI RIVER. (STA. 0272511.)

GAGE. WIRE WEIGH.

GENERAL INFORMATION. PRIOR TO MAR. 18, 1963, GAGE WAS IN NATURAL CHANNEL OF LOWER OLD RIVER AND ZERO OF GAGE WAS 1.11 FEET HIGHER THAN PRESENT DATUM.

RECORDS AVAILABLE. STAGE, JAN. 1, 1903, TO DATE.

EXTREMES. HIGHEST, 61.6 FEET ON MAY 15, 1927. LOWEST, 3.3 FEET ON NOV. 4, 1939. EXTREMES HAVE BEEN ADJUSTED TO PRESENT DATUM.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1976 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	42.50	31.10	34.30	44.00	36.30	24.15	30.20	32.75	24.00	26.10	18.85	40.00
2	42.10	30.70	34.85	43.85	37.40	24.20	29.60	32.90	23.00	26.40	18.70	40.90
3	41.50	30.05	34.95	43.35	37.85	23.65	29.55	33.15	22.00	27.00	19.15	41.40
4	40.95	29.50	35.15	42.50	38.40	23.85	28.95	33.50	21.55	27.60	19.10	41.75
5	40.60	30.35	35.50	41.80	38.60	24.55	28.45	34.35	21.10	28.30	19.45	42.20
6	40.15 E	31.40	36.80	40.90	38.65	24.90	27.95	35.30	21.45	28.00	19.60	42.25
7	39.85	31.30	37.05	40.25	38.30	25.35	27.60	36.40	22.05	26.80	19.30 E	42.50
8	39.50	30.63	37.70	39.95	37.60	26.60	27.40	37.05	22.55	25.70	18.80	42.50
9	39.65	30.25	38.00	39.60	36.70	27.70	26.75	37.50	22.45	24.90	18.50	42.15
10	39.25	29.35	38.00	39.20	35.60	28.35	26.05	37.85	22.80	24.65	18.30	41.80
11	39.15	28.90	38.20	38.80	34.35	28.90	25.60	38.15	22.15	23.80	18.30	41.40
12	39.05	27.45	38.10	38.40	33.25	29.70	25.75	38.25	21.65	22.40	18.60	40.60
13	39.40	26.90	38.30	37.60	32.05	30.30	26.55	38.10	21.20	21.10	19.00	39.50
14	39.55	27.10	38.50	36.40	30.80	30.65	26.65	37.80	20.45	19.85	20.30	38.10
15	40.00	27.05	38.50	35.00	29.90	30.90	26.45	37.55	20.85	19.10	21.60	37.30
16	39.05	27.40	38.70	33.80	29.20	32.15	26.35	36.95	20.80	18.05	23.15	37.00
17	39.45	28.10	39.10	32.20	28.50	32.80	26.05	36.05	20.85	17.80	23.75	36.60
18	39.05	28.50	39.50	31.60	28.20	32.55	25.80 E	35.00	21.20	17.50	24.85	36.50
19	39.35	28.95	40.55	30.50	28.50	32.55	26.05 E	33.90	21.65	16.95	26.05	37.00
20	38.90	28.80	41.50	29.60	28.80	32.55	26.75	32.60	22.05	16.65	27.25	37.50
21	37.50	28.75	41.90	28.90	28.50	32.35	27.10	31.50	22.50	16.35	28.90	38.45
22	37.05	28.70	42.35	28.90	27.95	32.30	27.55	30.60	22.80	16.55	30.30	39.45
23	36.70	29.05	42.75	28.65	27.25	31.70	28.45	29.65	23.00	16.65	31.40	40.35
24	36.65	29.85	43.10	29.00	26.80	30.90	29.00	28.55	22.85	17.00	32.50	41.15
25	35.75	30.60	43.25	29.30	25.75	30.00	31.00	27.80	22.90	17.30	33.40	42.25
26	35.05	31.40	43.65	30.40	25.20	29.35	32.60	27.10	23.10	18.00	34.25	43.00
27	34.10	31.60	43.90	31.85	25.25	29.15	33.50	28.10	23.60	18.30	35.10	43.95
28	33.80	32.45	43.85	33.30	25.25	29.50 E	33.00	29.10	24.10	18.95	35.85	44.75
29	33.15	33.35	43.85	34.40	24.80	29.55	32.50	27.80	25.20	19.15	37.20	45.30
30	32.45	-----	43.90	35.10	24.65	29.80	32.50	25.70	25.90	19.15	38.55	45.60
31	31.90	-----	44.00	-----	24.10	-----	32.60	25.00	-----	19.10	-----	45.80

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	38.16	29.64	39.67	35.64	31.11	29.03	28.53	33.10	22.39	21.13	25.00	40.94
MAX	42.50	33.35	44.00	44.00	38.65	32.80	33.50	38.25	25.90	28.30	38.55	45.80
MIN	31.90	26.90	34.30	28.65	24.10	23.65	25.60	25.00	20.45	16.35	18.30	36.50
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366

E=ESTIMATED

THE MEAN STAGE FOR THE YEAR WAS 31.24.

HIGHEST STAGE WAS 45.80 ON DEC 31.

LOWEST STAGE WAS 16.35 ON OCT 21.



## DAILY STAGE FOR 1992

## OLD RIVER AT TORRAS, LA. (LOCK TAILBAY)

LOCATION. LAT. 31-00-12, LONG. 91-40-25. IN NAVIGATION CHANNEL LOCK WALL AT ENTRANCE TO LOCK CHAMBER.  
THE HEAD OF NAVIGATION CHANNEL IS AT RIVER MILE 304.0 (1962 SURVEY) ON THE MISSISSIPPI RIVER.  
(STA. 0275011.)

GAGE. WIRE WEIGHT.

DISCHARGE RANGE. 0.8 MILE DOWNSTREAM FROM GAGE.

RECORDS AVAILABLE. STAGE, MAR. 18, 1963, TO DATE. DISCHARGE, 1963 AND 1964.

EXTREMES. HIGHEST, 57.60 FEET ON MAY 14 AND LATER DATES IN 1973. LOWEST, 1.2 FEET ON JULY 16, 1964.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1976 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	26.50	17.20	19.35	28.45	22.15	12.30	17.15	19.00	11.40	13.30	8.95	23.20
2	25.40	16.25	19.90	28.30	22.85	11.80	17.20	19.05	10.20	13.80	8.90	24.50
3	25.70	15.35	20.50	28.10	23.15	12.05	15.65	18.90	9.80	13.90	8.05	25.85
4	25.30	16.50	20.50	27.55	23.25	12.20	15.60	19.95	10.10	14.30	8.30	26.60
5	24.80	16.70	21.20	27.20	24.00	12.20	15.80	20.60	9.45	14.40	8.50	27.30
6	24.85	18.55	21.90	26.65	24.45	11.45	15.95	20.80	9.90	14.00	8.50	27.35
7	24.75	19.30	22.95	25.25	24.00	11.10	15.25	21.60	9.85	14.40	8.60	27.40
8	23.70	18.70	22.75	24.50	23.55	11.95	13.65	22.65	9.95	14.10	7.90	27.50
9	23.50	17.85	23.30	24.60	22.95	12.90	13.10	23.25	10.30	12.75	7.70	27.75
10	23.55 E	16.45	23.50	24.20	21.65	15.35	13.25	23.60	10.85	11.40	7.90	27.50
11	23.80	15.75	23.40	22.80	21.30	16.00	13.45 E	23.70	10.90	10.35	8.10	27.00
12	24.05	14.90	23.40	22.60	19.50	16.70	12.95	23.65	10.30	9.55	8.10	26.00
13	24.35	14.10	23.95	21.90	18.35	17.35	12.80	23.70	10.25	8.95	8.90	24.90
14	24.40	14.40	23.60	21.50	17.70	18.55	13.10	23.60	9.80	8.90	8.55	24.40
15	24.45	14.40	23.45	21.10	17.00	19.25	13.80	22.15	9.25	8.25	9.10	22.20
16	24.05	15.60	23.55	20.20	16.60	18.60	13.80	21.40	9.00	8.25	10.10	21.90
17	23.70	16.30	24.05	19.60	16.20 E	18.15	13.40 E	21.10	10.05	7.95	11.30	21.40
18	23.55	16.40	24.60	17.95	16.00	18.55	13.25	20.55	9.95	7.70	12.35	22.60
19	24.15	16.05	25.75	17.10	15.50	18.55	13.15	20.10	10.00	7.15	13.15	22.35
20	24.65	16.05	26.00	16.60 E	15.00	18.50	13.10	19.30	10.45	7.25	14.30	22.95
21	24.20	15.95	26.05	15.90	15.00	18.95	13.95	18.45	10.40	7.65	16.70	24.50
22	22.35	16.00	26.50	16.05	14.75	18.60	14.70 E	17.00	10.75	6.85	18.20	24.80
23	22.05	15.90	26.75	15.80	14.20	17.60	15.05	16.20	11.20	7.50	19.30	24.85
24	21.45	15.70	27.50	15.55	13.20	17.25	15.40	15.75	10.70	8.00	19.00	25.25
25	21.70	15.95	27.65	15.45	13.20	16.30	16.00	14.65	11.35	8.35	19.95	26.70
26	21.20	16.90	27.95	15.75	13.30	15.15 E	16.20	13.90	10.85	8.70	19.65	27.30
27	21.15	18.55	28.35	16.25	13.30	15.70 E	16.50	14.80	11.65	8.60	20.15	27.75
28	20.05 E	19.35	28.25 E	18.05	13.40	15.65 E	18.00	15.20	12.35	8.20	21.10	28.05
29	19.45	19.40	28.10	19.50	12.15	15.45	19.00	15.40	12.15	8.70	21.50	29.05
30	18.35	-----	28.00 E	21.10	12.00	15.90 E	18.70	13.65	12.40	8.00	22.00	30.05
31	17.20	-----	28.50	-----	11.80	-----	18.50	12.80	-----	8.55	-----	30.70

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	23.17	16.54	24.55	21.18	17.79	15.67	15.08	19.24	10.52	9.99	12.83	25.80
MAX	26.50	19.40	28.50	28.45	24.45	19.25	19.00	23.70	12.40	14.40	22.00	30.70
MIN	17.20	14.10	19.35	15.45	11.80	11.10	12.80	12.80	9.00	6.85	7.70	21.40
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366

E=ESTIMATED

THE MEAN STAGE FOR THE YEAR WAS 17.73.

HIGHEST STAGE WAS 30.70 ON DEC 31.

LOWEST STAGE WAS 6.85 ON OCT 22.

## DAILY STAGE FOR 1992

## ATCHAFALAYA RIVER AT BARBRE LANDING, LA.

LOCATION. LAT. 31-00-48, LONG. 91-44-25. ON LEFT BANK OF OLD RIVER OPPOSITE MOUTH OF RED RIVER,  
AT HEAD OF ATCHAFALAYA RIVER. (STA. 0301511.)

GAGE. STAFF TYPE IN SEVERAL SECTIONS.

GENERAL INFORMATION. GAGE USUALLY READ BETWEEN SEVEN AND NINE A.M. DRAINAGE AREA NOT DETERMINED.  
BANKFULL STAGE, 48 FEET. MEAN LOW WATER STAGE, 7.1 FEET. STAGE IS AFFECTED BY THE DIVERSION OF  
WATER FROM MISSISSIPPI RIVER THROUGH OLD RIVER OUTFLOW CHANNEL. PRIOR TO 1975 GAGE ZERO WAS  
3.81 FEET NGVD.

RECORDS AVAILABLE. STAGE, JUNE 15, 1880 TO DATE. DISCHARGE, 1851, 1858, 1873, 1879 TO 1882,  
AND 1885.

EXTREMES. HIGHEST, 61.51 FEET ON MAY 14, 1927. LOWEST, 0.96 FOOT ON JULY 16, 1964. EXTREMES HAVE  
BEEN ADJUSTED TO NGVD.

## DAILY STAGE IN FEET

GAGE ZERO IS AT NGVD (1976 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1 E	26.20	17.25 E	19.75	28.60 E	22.50	12.40	17.40 E	19.30	11.60	13.80 E	9.05	23.30
2	25.80 E	16.30	20.10	28.40 E	23.00	12.00	17.00 E	19.35	10.40	14.00	9.20	24.50
3	25.60	15.40	20.80	28.00 E	23.25	12.30 E	15.90	19.45	10.35 E	14.00	8.30	26.20
4 E	25.40	16.50	20.60 E	27.50	23.40	12.40 E	15.80	20.10	10.40 E	14.20	8.50	26.90
5 E	25.20	17.30	21.30 E	27.10	24.20	12.25 E	16.00	20.60 E	10.00	13.70	8.25 E	27.40
6	24.90	19.40	22.15	26.60	24.40 E	11.75	16.10	20.85 E	9.90	14.10	8.70 E	27.50
7	24.50	19.00	22.60	25.50	24.20 E	11.75	15.40	21.70 E	9.95	14.80 E	8.35	27.50
8	24.20 E	18.60 E	22.95	24.80	23.75	12.30	14.00 E	22.70	10.00	14.15 E	8.10	27.50
9	23.55 E	17.50	23.30	24.70 E	22.75	13.70	13.10 E	23.25	10.90	12.85	7.80	27.70
10	23.70	16.20	23.40	24.40 E	21.80	15.40	13.20	23.50	10.85 E	11.45	7.90	27.70
11 E	24.10	15.40	23.50 E	23.00	21.20	16.10 E	13.50	23.50	10.85 E	10.95 E	8.40	26.90
12 E	24.10	14.80	23.55 E	22.20	19.40	16.90 E	13.20	23.60 E	10.55 E	10.25	8.05 E	25.75
13	24.70	14.15	23.70	21.50	18.30 E	17.80	12.80	23.70 E	10.15	9.60	9.00 E	25.15
14	24.70	14.95 E	23.70	21.30	17.90 E	18.85	13.30	23.40	9.90	9.40 E	8.75	24.55
15	24.50 E	15.00 E	24.00	21.00	17.00	19.40	13.80 E	22.20	9.70	8.35 E	9.20	22.40
16	24.25 E	16.40	23.80	19.90 E	17.00	18.60	13.80 E	21.70	9.30	8.75	10.20	22.30
17	23.90 E	16.55	24.00	19.40 E	16.50	18.10	13.35	21.10	10.20 E	8.30	11.70	22.75
18 E	23.80	16.60	24.70 E	18.30	16.25	18.60 E	13.40	21.10	10.35 E	8.00	12.70	22.80
19 E	24.20	16.30	25.70 E	17.50	15.70	19.20 E	13.30	20.30 E	10.25	7.30	13.10 E	22.70
20 E	24.70	16.25	26.00	16.70	15.15 E	19.00	13.30	19.20 E	10.60	7.30	14.20 E	23.40
21	24.20	15.95 E	27.10	16.60	14.80 E	19.20	14.05	18.25	10.65	7.45 E	16.55	24.70
22	22.60 E	16.10 E	27.30	16.30	14.90	18.80	14.80 E	17.15	10.80	6.90 E	18.00	24.85
23	22.10 E	16.00	27.20	16.10 E	14.00	17.80	15.30 E	16.50	11.25	7.55	19.40	25.00
24	21.60	15.80	27.70	15.90 E	13.80	17.20	15.75	15.70	11.00 E	8.05	19.30	25.60
25 E	21.50	16.00	27.90 E	15.70 E	13.70	16.70 E	16.60	14.85	11.50 E	8.45	20.30 E	26.70
26 E	21.30	17.10	28.10 E	15.80	13.60	15.65 E	16.50 E	14.20 E	11.00	8.80 E	20.00 E	27.30
27	21.10	18.30	28.10	16.60	13.80 E	15.70	17.00	15.20 E	11.70	8.50	20.40 E	27.75
28	20.20	19.05 E	28.30	18.20	13.30 E	15.60	18.70	15.20	12.60	8.30 E	20.90	28.20
29	19.60 E	19.50 E	28.15	19.90	12.80	15.60	20.00 E	15.20	12.25	8.80 E	21.70	29.10
30	18.55	-----	28.00	21.40 E	12.50	16.30	19.50 E	14.15	12.40	8.35	22.20	30.10
31	17.85	-----	28.70	----- E	12.40	-----	18.90	13.10	----- E	8.85	-----	30.80

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	23.31	16.68	24.71	21.30	17.98	15.91	15.31	19.36	10.71	10.17	12.94	25.97
MAX	26.20	19.50	28.70	28.60	24.40	19.40	20.00	23.70	12.60	14.80	22.20	30.80
MIN	17.85	14.15	19.75	15.70	12.40	11.75	12.80	13.10	9.30	6.90	7.80	22.30
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366

E=ESTIMATED

THE MEAN STAGE FOR THE YEAR WAS 17.90.

HIGHEST STAGE WAS 30.80 ON DEC 31.

LOWEST STAGE WAS 6.90 ON OCT 22.

## DAILY STAGE FOR 1992

## ATCHAFALAYA RIVER AT SIMMESPORT, LA.

LOCATION. LAT. 30-58-57, LONG. 91-47-54. ON RAILWAY BRIDGE NEAR RIGHT BANK, 4.9 MILES (1963 SURVEY) FROM HEAD OF RIVER. THE HEAD OF ATCHAFALAYA RIVER IS AT THE CONFLUENCE OF RED AND LOWER OLD RIVERS. (STA. 03045128.)

GAGE. AUTOMATIC RECORDER AND WIRE WEIGHT.

DISCHARGE RANGE. ABOUT THREE AND A HALF MILES DOWNSTREAM FROM BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, NOT INCLUDING MISSISSIPPI RIVER, ABOUT 87,570 SQUARE MILES (CONTRIBUTING). BANKFULL STAGE, 46 FEET. MEAN LOW WATER STAGE, 6.9 FEET. THE DISCHARGE IS COMPOSED OF RED RIVER FLOW AND CONTROLLED DIVERSION OF THE MISSISSIPPI RIVER (MILE 314.6) THROUGH OLD RIVER OUTFLOW CHANNEL. ZERO OF GAGE PRIOR TO DEC. 1904 WAS 3.81 FEET, NGVD. FROM 1905 TO 1975 GAGE ZERO WAS 5.73 FEET, NGVD.

RECORDS AVAILABLE. STAGE, MAY 1, 1887 TO MAY 15, 1892, AND DEC. 1, 1903 TO DATE (NO RECORD OF STAGES BELOW 30 FEET FROM JAN. 16, 1915 TO NOV. 1919, AND BELOW 34 FEET FROM DEC. 1919 TO 1927). DISCHARGE, 1851 INTERMITTENTLY TO DATE. COMPUTED DAILY, SINCE 1928.

EXTREMES. HIGHEST, 59.13 FEET ON MAY 16, 1927. LOWEST, 0.70 FOOT ON OCT. 17, 1976. MAXIMUM, 781,000 CFS OBSERVED ON MAY 12, 1973 (STAGE 54.43 NGVD). MINIMUM, 10,500 CFS COMPUTED FOR JUNE 24, 1964 (STAGE, 1.41 NGVD). EXTREMES HAVE BEEN ADJUSTED TO NGVD.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1966 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	24.11	15.41	17.68	26.45	20.42	10.71	15.62	17.11	9.69	11.98	7.40	21.15
2	23.80	14.50	18.10	26.30	20.83	10.32	15.12	17.22	8.81	12.08	7.70	22.33
3	23.63	13.73	18.79	25.85	21.10	10.62	13.90	17.44	8.79	12.09	6.80	23.89
4	23.40	14.79	18.60	25.40	21.30	10.69	13.90	18.06	8.85	12.35	7.05	24.60
5	23.20	15.55	19.30	25.03	22.10	10.50	14.10	18.52	8.52	11.85	6.75	25.25
6	23.01	17.35	20.15	24.50	22.40	9.92	14.21	18.72	8.40	12.40	7.20	25.30
7	22.62	17.35	20.80	23.42	22.00	9.95	13.40	19.60	8.49	12.98	6.83	25.30
8	22.30	16.85	21.10	22.72	21.70	10.68	12.10	20.75	8.54	12.40	6.70	25.40
9	21.68	15.80	21.30	22.60	20.91	11.90	11.45	21.28	9.43	11.20	6.40	25.50
10	21.75	14.50	21.40	22.35	19.75	13.50	11.55	21.43	9.35	9.60	6.59	25.45
11	22.10	13.70	21.50	20.95	19.24	14.10	11.80	21.42	9.35	9.09	6.99	24.50
12	22.05	13.20	21.45	20.30	17.53	15.00	11.55	21.48	9.09	8.32	6.89	23.43
13	22.70	12.55	21.70	19.70	16.41	15.75	11.25	21.60	8.70	7.80	7.42	22.89
14	22.70	13.22	21.75	19.40	16.00	16.78	11.59	21.35	8.42	7.62	7.39	22.38
15	22.50	13.22	22.10	19.15	15.10	17.30	12.09	20.18	8.05	6.89	7.83	20.40
16	22.20	14.45	21.90	18.20	15.10	16.60	12.03	19.60	7.90	6.90	8.85	20.15
17	21.75	14.70	22.05	17.80	14.61	16.08	11.68	19.15	8.70	6.64	10.30	20.60
18	21.68	14.82	22.75	16.26	14.42	16.58	11.61	19.10	8.68	6.32	11.00	20.72
19	22.19	14.55	23.60	15.43	13.89	17.22	11.44	18.40	8.62	5.78	11.52	20.47
20	22.75	14.49	23.95	14.85	13.40	17.05	11.40	17.32	9.00	5.98	12.69	21.23
21	22.20	14.31	24.90	14.85	13.02	17.23	12.33	16.32	9.12	6.10	14.72	22.44
22	20.68	14.50	25.00	14.48	13.05	16.88	13.10	15.19	9.40	5.55	16.20	22.67
23	20.12	14.40	25.02	14.32	12.59	15.92	13.61	14.58	9.62	6.20	17.30	22.70
24	19.70	14.11	25.50	14.15	11.75	15.32	14.02	13.80	9.39	6.69	17.25	23.30
25	19.50	14.40	25.70	13.99	11.72	14.75	14.77	13.09	9.83	6.99	17.98	24.37
26	19.30	15.39	25.90	14.05	11.72	13.80	14.61	12.38	9.38	7.32	17.80	25.15
27	19.20	16.48	26.00	14.72	11.88	13.78	15.07	13.41	9.99	7.10	18.30	25.60
28	18.25	17.20	26.20	16.28	11.62	13.75	16.70	13.20	10.88	6.90	19.19	25.94
29	17.61	17.52	26.05	17.90	10.90	13.75	17.92	13.28	10.50	7.30	19.62	26.82
30	16.73	-----	25.98	19.28	10.62	14.55	17.39	12.20	10.70	6.80	20.20	27.81
31	16.00	-----	26.55	-----	10.65	-----	16.90	11.20	-----	7.19	-----	28.50

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	21.34	14.93	22.67	19.36	16.06	14.03	13.49	17.37	9.14	8.53	11.30	23.75
MAX	24.11	17.52	26.55	26.45	22.40	17.30	17.92	21.60	10.88	12.98	20.20	28.50
MIN	16.00	12.55	17.68	13.99	10.62	9.92	11.25	11.20	7.90	5.55	6.40	20.15
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366

THE MEAN STAGE FOR THE YEAR WAS 16.03.

HIGHEST STAGE (FROM INCOMPLETE RECORD) WAS 28.50 AT 8:00 A.M. ON DEC 31.

LOWEST STAGE WAS 5.45 ON OCT 22.

DAILY FLOW FOR 1992  
 ATCHAFALAYA RIVER AT SIMMESPORT, LA.--CONTINUED  
 COMPUTED DAILY DISCHARGE IN THOUSAND DAY SECOND FEET

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	304	195	219	331	251	142	187	204	130	155	106	277
2	299	185	223	329	257	137	183	205	121	156	107	292
3	296	175	231	323	260	141	173	206	120	157	97	314
4	294	186	228	316	262	142	172	213	121	158	100	325
5	292	194	237	312	272	140	174	219	117	154	96	332
6	288	214	248	303	275	133	175	222	116	158	102	334
7	283	214	253	288	271	133	168	231	117	163	98	333
8	279	208	257	278	265	141	156	244	117	158	96	334
9	272	197	262	277	251	155	149	250	127	147	92	337
10	274	183	263	275	236	169	150	253	126	130	94	335
11	277	174	264	254	227	175	154	253	126	123	100	323
12	277	168	263	243	208	182	151	253	122	115	96	309
13	285	161	266	233	197	189	148	256	118	107	105	302
14	285	169	267	229	192	200	151	253	115	106	103	295
15	283	169	271	226	183	206	156	239	110	97	108	267
16	278	185	268	215	183	198	156	233	108	98	121	248
17	274	186	270	209	179	193	151	226	117	95	137	253
18	266	186	279	197	177	198	151	225	118	92	146	253
19	273	183	291	187	172	205	150	217	118	84	150	252
20	280	183	297	179	167	203	148	205	123	87	162	261
21	273	180	311	179	164	205	158	195	124	88	186	277
22	254	182	313	175	165	201	165	184	125	82	200	279
23	248	181	311	173	156	191	169	178	129	90	214	281
24	242	178	318	172	154	185	173	171	127	95	212	288
25	242	182	322	169	153	180	180	164	132	100	223	303
26	239	192	325	169	152	172	179	158	127	103	220	312
27	237	204	325	178	154	172	183	167	134	101	225	318
28	226	213	328	202	151	171	198	167	143	98	246	325
29	218	217	326	221	144	171	213	167	139	103	257	340
30	208	-----	323	238	142	178	207	157	141	98	263	354
31	200	-----	333	-----	141	-----	201	147	-----	103	-----	365

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	266	188	280	236	199	174	169	208	124	116	149	304
MAX	304	217	333	331	275	206	213	256	143	163	263	365
MIN	200	161	219	169	141	133	148	147	108	82	92	248
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366  
 TOTAL FOR YEAR WAS 73,566,000 DSF.  
 THE MEAN FLOW FOR THE YEAR WAS 201,000 DSF.  
 MAXIMUM DAILY DISCHARGE WAS 365,000 DSF ON DEC 31.  
 MINIMUM DAILY DISCHARGE WAS 82,000 DSF ON OCT 22.

## DAILY STAGE FOR 1992

ATCHAFALAYA RIVER AT MELVILLE, LA.

LOCATION. LAT. 30-41-26, LONG. 91-44-10. TEXAS AND PACIFIC RAILROAD BRIDGE 29.5 MILES (1963 SURVEY)  
FROM HEAD OF RIVER. (STA. 0306012B.)

GAGE. AUTOMATIC RECORDER AND WIRE WEIGHT TYPE.

GENERAL INFORMATION. DRAINAGE AREA NOT DETERMINED. BANKFULL STAGE, 41 FEET. MEAN LOW WATER STAGE  
6.3 FEET. PRIOR TO 1975 GAGE ZERO WAS 0.18 FOOT, NGVD.

RECORDS AVAILABLE. STAGE, 1885 TO DATE.

EXTREMES. HIGHEST, 46.98 FEET ON MAY 14 TO 16, 1927. LOWEST, 0.80 FOOT ON JAN. 19, 1981.  
EXTREMES HAVE BEEN ADJUSTED TO NGVD.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1 E	19.4	12.6	13.7	20.9	15.5	7.8	11.6	12.7	7.4	8.5	5.4	16.4
2	19.1	11.9	14.0	20.7	16.0	7.6	11.4	12.8	6.7	8.6	5.7	17.3
3	18.8	11.1	14.6	20.5	16.2	7.9	10.5	12.9	6.6	8.8	5.0	18.5
4	18.7	11.8	14.5	20.2	16.4	8.0	10.4	13.4	6.4	9.0	5.3	19.2
5	18.5	12.6 E	15.1	19.9	17.0	7.8	10.5 E	13.8	6.1	8.6	4.9	19.6
6	18.3	13.7 E	15.7	19.5	17.4	7.4	10.6	14.0	6.0	8.9	5.0	19.7
7	18.0	13.8	16.3	18.7	17.1	7.3	10.0	14.6	6.1	9.3	4.5 E	19.9
8	17.9	13.5 E	16.6	18.0	16.8 E	7.8	9.0	15.5	6.1 E	9.0	4.4	20.0
9	17.4	12.8 E	16.8	17.8	16.2 E	8.6	8.5	16.1	6.6	8.2	4.1	20.1
10	17.5	11.8	17.0	17.7	15.4	9.8	8.5	16.3	6.6	7.1	4.2	20.1
11	17.6	10.9	16.9	16.6	14.8	10.2	8.6	16.3	6.6	6.6	4.6	19.5
12	17.6	10.5	16.9	16.2	13.7	10.9	8.5	16.4	6.4 E	5.8	4.4	18.8
13	18.0	9.9	17.1	15.5	12.7 E	11.6	8.2 E	16.5	6.1 E	5.4	4.8	18.3
14	18.1	10.3	17.1	15.3	12.3 E	12.5	8.4	16.4	6.0 E	5.3	4.7	17.9
15	18.0	10.3	17.3	15.1	11.6 E	13.0 E	8.8	15.5	5.7	5.1	5.1 E	16.2
16	17.8 E	11.3	17.3	14.3	11.4 E	12.5	8.8	15.0	5.6	5.2	5.7 E	15.9
17	17.4 E	11.5 E	17.5	13.9	11.1	12.1	8.6	14.7	6.1	4.9	7.0	16.2
18	17.4 E	11.6	18.1	12.8	10.9	12.4	8.6	14.6	6.2	4.6	7.7	16.2
19	17.8	11.4	18.6	12.2	10.4	12.9	8.4	14.1	6.2	4.1	8.2	16.2
20	18.2	11.4	19.0	11.8	10.0	12.8	8.3	13.2	6.4	4.4	9.1	16.7
21	18.0	11.2	19.7	11.5	9.7	13.0	8.9	12.4	6.6	4.4	10.4	17.7
22	16.9	11.3	19.8	11.2	9.7	12.7	9.5	11.5	6.7	4.1	11.8	18.0
23	16.4	11.3	19.8	11.0	9.4	11.9	9.8	10.9	6.9	4.5	12.8	18.1
24	16.1	11.1	20.1	10.9	8.7	11.4	10.2	10.4	6.6	4.8	13.0	18.5
25	15.8	11.3	20.3	10.7	8.6	10.9	10.8	9.7	6.9	5.0	13.5	19.5
26	15.6	12.0	20.5	10.7	8.4	10.3	10.8	8.9	6.7	5.3	13.5	20.0
27	15.6	12.6	20.5	11.1	8.6	10.1	11.0	10.3	7.0	5.2	13.7	20.4
28	14.9	13.3	20.6	12.1	8.5	10.0	12.2	10.1	7.7	5.1	14.4	20.6
29	14.4	13.6	20.6	13.4	8.1	10.0	13.3	9.8	7.5	5.3	15.0	21.3
30	13.7	-----	20.5	14.6	7.9	10.6	13.0	9.1	7.6	4.9 E	15.5	22.0
31	13.1	-----	20.9	-----	7.7	-----	12.6	8.4	-----	5.2	-----	22.6

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	17.2	11.8	17.9	15.2	12.2	10.4	9.9	13.1	6.5	6.2	8.1	18.8
MAX	19.4	13.8	20.9	20.9	17.4	13.0	13.3	16.5	7.7	9.3	15.5	22.6
MIN	13.1	9.9	13.7	10.7	7.7	7.3	8.2	8.4	5.6	4.1	4.1	15.9
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366

E=ESTIMATED

THE MEAN STAGE FOR THE YEAR WAS 12.3.

HIGHEST STAGE WAS 22.6 ON DEC 31.

LOWEST STAGE WAS 4.1 ON OCT 19 AND LATER DATE(S).

## DAILY STAGE FOR 1992

## ATCHAFALAYA RIVER AT KROTZ SPRINGS, LA.

LOCATION. LAT. 30-32-07, LONG. 91-44-48. ON RIGHT BANK AT TENNECO OIL COMPANY WHARF, 41.3 MILES (1963 SURVEY) FROM HEAD OF RIVER AND 1,000 FEET DOWNSTREAM FROM MISSOURI PACIFIC RAILROAD BRIDGE. (STA. 0307512B.)

GAGE. AUTOMATIC RECORDER AND WIRE WEIGHT.

GENERAL INFORMATION. DRAINAGE AREA NOT DETERMINED. BANKFULL STAGE, 37 FEET. MEAN LOW WATER STAGE, 6.1 FEET. ZERO OF GAGE, FROM 1935 THRU 1943 AND 1950 WAS MINUS 20.00 FEET, NGVD, 1944 THRU 1949 MINUS 0.03 FOOT, NGVD, 1951 TO DATE ZERO, NGVD.

RECORDS AVAILABLE. STAGE, 1912 TO DATE. DISCHARGE, OCT. 1934 TO SEPT. 1964 IN REPORTS OF U.S. GEOLOGICAL SURVEY.

EXTREMES. HIGHEST, 38.5 FEET ON MAY 15, 1927. LOWEST, 0.90 FOOT ON OCT. 18, 1976.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	17.02	11.04	12.31	18.40	14.20	6.99	10.45	11.09	6.50	7.65	4.90	14.40
2	16.60	10.55	12.55	18.35	14.62	6.79	10.17	11.20	5.85	7.85	5.22	15.40
3	16.72	10.50	13.01	18.10	14.89	7.10	9.37	11.40	5.95	8.18	4.55	16.52
4	16.53	10.55	12.99	17.77	15.08	7.10	9.23	11.82	5.83	8.31	4.90	17.20
5	16.39	11.22	13.50	17.59	15.30	6.95	9.30	12.21	5.60	8.05	4.35	17.73
6	16.21	12.29	14.19	17.30	15.52	6.58	9.39	12.45	5.55	8.05	4.35	17.75
7	15.89	12.38	14.70	16.60	15.32	6.51	8.85	13.14	5.59	8.40	4.30	17.91
8	15.79	12.01	14.92	15.95	15.09	6.95	7.90	13.95	5.60	8.22	4.28	18.02
9	15.38	11.40	15.11	15.78	14.40	7.50	7.39	14.55	6.00	7.41	4.08	17.68
10	15.39	10.49	15.05	15.74	13.69	8.60	7.39	14.85	5.99	6.44	4.20	17.69
11	15.39	9.75	15.01	14.72	13.20	9.10	7.52	14.84	5.98	5.94	4.60	17.05
12	15.59	9.30	14.99	14.30	12.20	9.60	7.31	14.50	5.70	5.31	4.50	16.39
13	15.89	8.72	15.21	13.85	11.40	10.20	7.11	14.69	5.50	5.02	4.80	15.90
14	15.99	9.09	15.19	13.63	11.00	10.90	7.50	14.55	5.42	4.99	4.70	15.53
15	15.80	9.22	15.39	13.43	10.50	11.40	7.99	13.75	5.20	4.68	5.00	14.60
16	15.70	10.10	15.40	12.70	10.20	11.10	7.99	13.19	5.10	4.69	5.40	14.29
17	15.40	10.35	15.40	12.30	9.90	10.80	7.70	12.90	5.59	4.42	6.30	14.45
18	15.35	10.45	15.90	11.25	9.80	11.00	7.63	12.80	5.72	4.09	6.90	14.48
19	15.74	10.28	16.60	10.61	9.40	11.40	7.50	12.35	5.70	3.61	7.30	14.44
20	16.10	10.20	16.90	10.65	8.90	11.30	7.40	11.55	5.85	3.98	8.20	14.90
21	15.85	9.95	17.53	10.35	8.70	11.40	7.80	10.80	6.02	3.98	9.50	15.70
22	14.90	10.05	17.70	10.03	8.60	11.25	8.30	9.95	6.20	3.75	10.60	15.89
23	14.55	10.00	17.70	9.89	8.50	10.50	8.60	9.38	6.20	4.20	11.40	15.98
24	14.13	9.85	17.91	9.75	7.80	10.00	9.00	9.30	5.98	4.35	11.60	16.20
25	13.85	10.00	17.90	9.53	7.70	9.57	9.50	8.72	6.28	4.53	12.18	17.12
26	13.73	10.60	18.10	9.50	7.50	9.00	9.60	9.40	6.01	4.89	12.05	17.46
27	13.85	11.25	18.12	9.90	7.50	8.85	9.80	9.42	6.38	4.72	12.31	17.79
28	13.41	11.90	18.20	10.90	7.65	8.80	10.78	9.15	6.90	4.60	13.00	18.01
29	12.80	12.19	18.21	12.10	7.29	8.79	11.70	8.80	6.70	4.74	13.50	18.60
30	12.19	-----	18.15	13.30	6.99	9.45	11.40	8.05	6.79	4.50	13.92	19.30
31	11.60	-----	18.43	-----	6.88	-----	11.00	7.50	-----	4.75	-----	19.80

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	15.15	10.54	15.88	13.48	10.96	9.18	8.79	11.69	5.92	5.62	7.43	16.59
MAX	17.02	12.38	18.43	18.40	15.52	11.40	11.70	14.85	6.90	8.40	13.92	19.80
MIN	11.60	8.72	12.31	9.50	6.88	6.51	7.11	7.50	5.10	3.61	4.08	14.29
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366  
 THE MEAN STAGE FOR THE YEAR WAS 10.96.  
 HIGHEST STAGE WAS 19.85 AT 9:00 A.M. ON DEC 31.  
 LOWEST STAGE WAS 3.54 ON OCT 22.

## DAILY STAGE FOR 1992

## ATCHAFALAYA RIVER AT ATCHAFALAYA, LA.

LOCATION. LAT. 30-20-46, LONG. 91-43-18. ON RIGHT BANK 59.3 MILES (1963 SURVEY) FROM HEAD OF RIVER. (STA. 03090120.)

GAGE. STAFF TYPE IN SEVERAL SECTIONS.

GENERAL INFORMATION. DRAINAGE AREA NOT DETERMINED. BANKFULL STAGE, 28 FEET. MEAN LOW WATER STAGE, 5.6 FEET. PRIOR TO 1975 GAGE ZERO WAS MINUS 0.16 FOOT, NGVD.

RECORDS AVAILABLE. STAGE, JAN. 1, 1931 TO DATE. FROM FEB. 1951 TO DEC. 1958, GAGE WAS ABOUT 0.8 MILE UPSTREAM. DISCHARGE, INTERMITTENTLY, 1945 TO 1950 AND 1955 TO 1979.

EXTREMES. HIGHEST, 30.22 FEET ON MAY 5, 1950. LOWEST, 0.40 FOOT ON JAN. 17, 1981. EXTREMES HAVE BEEN ADJUSTED TO NGVD.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	14.62	10.20	10.25	14.88	11.10 E	5.85 E	9.30 E	9.25	6.33 E	6.05	3.80	11.45
2	14.30 E	9.60	10.42	14.84	11.50 E	5.70 E	9.20	8.95	5.60 E	6.15	4.05	11.90
3	14.15	8.90	10.85	14.70	11.70 E	6.00	8.60	9.20	5.40 E	6.50	3.90	12.50
4	13.90	9.30	10.86	14.60	11.85	6.30	8.50	9.50	5.10 E	6.60	4.10	13.20
5	13.70	9.80	11.02 E	14.50	12.00	6.15	8.45	9.75 E	5.00 E	6.40	3.90	13.70
6	13.61	10.50	11.40	14.30	12.10 E	5.85 E	8.50	10.10	4.90 E	6.50	3.90	13.60
7	13.48	10.80	11.80	14.00	11.96	6.15	7.80	10.50	4.90 E	6.50	3.90	13.70
8	13.44	10.60	11.95	13.70	11.76	6.40	7.20 E	11.10	5.10 E	6.50	3.80	13.80
9	13.40 E	10.20	12.15	13.55	11.70	6.70	6.60	11.50	4.90 E	6.00	3.90	13.90
10	13.40 E	9.60 E	12.40	13.39 E	11.30	7.40	6.50	11.60	4.95	6.05	3.70	13.95
11	13.37 E	9.00 E	12.30 E	12.81	11.00	7.90	6.60	11.52	4.90 E	5.35	4.00	14.00
12	13.30	8.40 E	12.40 E	12.40	10.78	8.50 E	6.70	11.45	4.80	4.95	4.10	13.90
13	13.40	8.00 E	12.40 E	12.00	10.20	9.10 E	6.30	11.29	4.70 E	4.70	4.10 E	13.50
14	13.47	8.20 E	12.50 E	11.80	9.60	9.60 E	6.50	10.95	4.70 E	4.65	4.10 E	13.05
15	13.21	8.60	12.70 E	11.50	9.10	10.00 E	6.90	10.70 E	4.40 E	4.40 E	4.40 E	12.45
16	13.10	8.90	12.81 E	11.20 E	8.90	9.70 E	6.90	10.51	4.40 E	4.30 E	4.80 E	12.25
17	13.08	8.94	12.96 E	10.90	8.60	9.65 E	6.80	10.40	4.60 E	4.00 E	5.30	12.20
18	13.07	8.92	13.30	10.32	8.40	9.65 E	6.70	10.10	4.75 E	3.60	6.00	12.20
19	13.30	8.80	13.70	10.00	8.15	9.70 E	6.60	9.88	4.80	3.25	6.45	12.40
20	13.80	8.70	14.00	9.92	7.90	9.65 E	6.40	9.60	4.85	3.40 E	7.10	12.60
21	13.70	8.75	14.30	9.54	7.60	9.60 E	7.00	9.45	4.80	3.50 E	8.20	12.80
22	12.60	8.80	14.55	9.25	7.20	9.40 E	7.10 E	9.15	4.85	3.40 E	9.10	12.95
23	12.40	8.85	14.59	9.03	6.90 E	8.98 E	7.30 E	8.70	4.80	3.60 E	9.50	13.20
24	12.30	8.74	14.69	8.80 E	6.70 E	8.70 E	7.50	8.10	4.80	3.50	9.50	13.50
25	12.00	8.80	14.80	8.62 E	6.65	8.40 E	7.90	7.70	5.20	3.60	9.90 E	14.10
26	11.96	9.10	14.95	8.60 E	6.50	8.17 E	8.10	10.70	4.80	3.80	9.60 E	14.25
27	12.00	9.50	14.98	8.85 E	6.60	8.00 E	8.40 E	8.20	5.10	3.90	9.70	14.60
28	11.60	10.15	14.80	9.20 E	6.60	7.92 E	9.00	8.00 E	5.60	3.90	10.20	14.75
29	11.20	10.30	14.90	10.05 E	6.30 E	7.90 E	9.60	7.95 E	5.60	3.90	10.70 E	15.40
30	10.80	-----	14.95	10.60 E	5.90 E	8.25 E	9.70	7.35	5.50	3.90	11.10	16.00
31	10.52	-----	14.92	----- E	5.80	----- E	9.40	6.90	-----	4.10	----- E	16.20

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	12.94	9.27	13.05	11.59	9.11	8.04	7.68	9.68	5.00	4.74	6.23	13.48
MAX	14.62	10.80	14.98	14.88	12.10	10.00	9.70	11.60	6.33	6.60	11.10	16.20
MIN	10.52	8.00	10.25	8.60	5.80	5.70	6.30	6.90	4.40	3.25	3.70	11.45
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366

E=ESTIMATED

THE MEAN STAGE FOR THE YEAR WAS 9.26.

HIGHEST STAGE WAS 16.20 ON DEC 31.

LOWEST STAGE WAS 3.25 ON OCT 19.

## DAILY STAGE FOR 1992

## ATCHAFALAYA RIVER AT BUTTE LA ROSE, LA.

LOCATION. LAT. 30-16-57, LONG. 91-41-17. ON RIGHT BANK 64.8 MILES (1963 SURVEY) FROM HEAD OF RIVER, 600 FEET NORTH OF BOAT LAUNCHING RAMP. (STA. 0312012D.)

GAGE. WIRE WEIGHT TYPE.

GENERAL INFORMATION. DRAINAGE AREA NOT DETERMINED. BANKFULL STAGE, 18 FEET. MEAN LOW WATER STAGE, 5.17 FEET. PRIOR TO OCT. 17, 1967, GAGE WAS LOCATED ON LEFT BANK. PRIOR TO 1975 GAGE ZERO WAS MINUS 0.30 FOOT, NGVD.

RECORDS AVAILABLE. STAGE, MAY 29, 1928 TO DATE.

EXTREMES. HIGHEST, 27.28 FEET ON MAY 23, 1973. LOWEST, 0.33 FOOT ON OCT. 17, 1976. EXTREMES HAVE BEEN ADJUSTED TO NGVD.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	13.50	9.25	9.68	14.06	10.30	5.33	7.82	8.55	5.38	5.65	3.90	10.90
2	13.25	8.65	9.85	14.00	10.55	5.35 E	7.90	8.58	5.30	5.68	4.15	11.45
3	13.08	8.16	10.22	13.90	10.74	5.53	7.65	8.65	4.85	6.28	3.70	12.08
4	12.90	8.58	10.25	13.70	10.93	5.53	7.60	8.90	4.55	6.30	4.00	12.59
5	12.80	8.90	10.50	13.55	11.20	5.45	7.37	9.15 E	4.50	6.18	3.45	12.95
6	12.64	9.45	10.95	13.40	11.44	5.15	7.25	9.30	4.48	5.90	3.38	13.05
7	12.56	9.85	11.25	12.90	11.37	5.10	7.05	9.60	4.50	6.15	3.38	13.20
8	12.46	9.60	11.42	12.48	11.25	5.40	6.49 E	10.10	4.49	6.15	3.40	13.17
9	12.20	9.28	11.50	12.40	10.93	5.70	6.10	10.50	4.52	5.70	3.30	13.17
10	12.20	8.85	11.75	12.20	10.60	6.48	6.00	10.84	4.58	5.72	3.37	13.10
11	12.16	8.20	11.68	11.78	10.35	6.90	6.10	10.90	4.50	5.26	3.70	13.05
12	12.20	7.70	11.70	11.50	9.75	7.20	6.00	10.94	4.40	4.95	3.67	12.78
13	12.30	7.38	11.88	11.32	9.17	7.60	5.80	10.88	4.49 E	4.50	3.70	12.50
14	12.49	7.58	11.85	11.00	8.80	8.15	5.98	10.80	4.49 E	4.30	3.69	12.05
15	12.22	7.80	11.96	10.87	8.33	8.55	6.32	10.50	4.09	3.86	3.95	11.45
16	12.03	8.20	11.93	10.38	8.10	8.50	6.25	10.20	4.09 E	3.90	4.25	11.25
17	12.00	8.50	12.00	10.00	7.90	8.33	6.10	9.94	4.30	3.70	4.79	11.30
18	11.98	8.55	12.30	9.30	7.75	8.25	6.05	9.85	4.53	3.29	5.25	11.35
19	12.25	8.43	12.60	8.90	7.45	8.72	5.97	9.50	4.50	2.90	5.65	11.35
20	12.40	8.35	12.90	8.65	7.00	8.65	5.75	9.20	4.59	3.00	6.25	11.56
21	12.35	8.20	13.22	8.37	6.80	8.65	6.04	8.80	4.55	3.10	7.25	11.85
22	11.70	8.20	13.40	8.05	6.50	8.58	6.35	8.20	4.58	3.00	8.10	12.15
23	11.70	8.25	13.41	8.00	6.18	8.05	6.65	7.80	4.60	3.39	8.65	12.20
24	11.29	8.12	13.56	7.80	6.05	7.85	6.88	7.30	4.50	3.28	8.90	12.50
25	11.28	8.20	13.70	7.60	6.00	7.50	7.20	6.85	4.80	3.58	9.25	12.95
26	11.08	8.53	13.90	7.58	5.88	7.15	7.30	9.95	4.56	3.78	9.17	13.30
27	11.00	8.90	13.93	7.73	5.85	7.00	7.44	7.15	4.78	3.78	9.30	13.50
28	10.74	9.33	13.98	8.25	5.65	6.90	8.00	7.10	5.00	3.78	9.80	13.60
29	10.45	9.53	13.90	9.03	5.70	6.75	8.59	6.95	5.00	3.75	10.30	14.00
30	9.95	-----	13.91	9.55	5.45	7.30	8.70	6.60	5.04	3.67	10.60	14.45
31	9.60	-----	14.06	-----	5.30	-----	8.70	6.10	-----	3.80	-----	14.65

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	11.96	8.57	12.23	10.61	8.36	7.05	6.88	9.02	4.62	4.46	5.74	12.56
MAX	13.50	9.85	14.06	14.06	11.44	8.72	8.70	10.94	5.38	6.30	10.60	14.65
MIN	9.60	7.38	9.68	7.58	5.30	5.10	5.75	6.10	4.09	2.90	3.30	10.90
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366

E=ESTIMATED

THE MEAN STAGE FOR THE YEAR WAS 8.50.

HIGHEST STAGE WAS 14.65 ON DEC 31.

LOWEST STAGE WAS 2.90 ON OCT 19.



## DAILY STAGE FOR 1992

## BAYOU LA ROMPE AT LAKE LONG (LA.)

LOCATION. LAT. 30-13-29, LONG. 91-35-18. TOWER ON RIGHT BANK OF BAYOU LA ROMPE 400 FEET UPSTREAM OF LAKE LONG. (STA. 0321012D.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. INTERMITTENTLY, 1932 TO 1945 AND 1959 TO 1962. DAILY, JAN. 1971 TO MAR. 14, 1973 AND OCT. 24, 1974 TO DATE.

EXTREMES. (FROM 1971 TO DATE) HIGHEST, 22.84 FEET ON APR. 18, 1975. LOWEST, 1.50 FEET ON NOV. 11, 1987.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1976 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	13.52	9.66	9.94	13.95	10.59	5.98	8.60	9.02	6.26	6.40	4.63	10.96
2	13.26	9.24	10.10	13.90	10.83	5.99	8.45	9.09	5.84	6.56	4.91	11.52
3	13.11	8.80	10.40	13.80	10.94	6.24	8.03	9.14	5.60	6.82	4.45	12.07
4	12.97	9.05	10.43	13.65	11.05	6.20	7.86	9.36	5.48	6.94	4.82	12.53
5	12.85	9.58	10.70	13.51	11.29	6.11	7.85	9.56	5.31	6.74	4.25	12.85
6	12.74	9.99	11.07	13.28	11.50	5.85	7.89	9.70	5.25	6.71	4.11	12.93
7	12.57	10.15	11.34	13.00	11.45	5.84	7.63	10.00	5.25	6.90	4.14	13.09
8	12.49	10.00	11.49	12.72	11.34	6.09	7.08	10.47	5.26	6.84	4.15	13.22
9	12.40	9.64	11.62	12.55	11.13	6.46	6.74	10.80	5.38	6.32	4.03	13.26
10	12.33	9.11	11.80	12.46	10.94	7.16	6.70	10.97	5.40	5.70	4.14	13.34
11	12.29		11.75	12.03		7.48	6.78	11.02	5.35	5.38 F	4.34	13.16
12	12.30		11.76	11.70		7.84	6.66	11.07	5.16	4.89	4.43	12.82
13	12.47		11.86	11.36		8.20	6.53	11.12	5.11	4.80	4.44	12.59
14	12.54 F	8.12	11.86	11.20		8.73	6.58	11.12	5.13	4.76	4.40	12.37
15	12.42	8.30	11.95	11.06		9.10	6.87	10.79	4.97	4.58	4.66	
16	12.36	8.65	11.96	10.73		9.00	6.89	10.53	4.85	4.60	4.92	
17	12.21	8.94	11.96	10.42		8.80	6.72	10.36	5.16	4.39	5.42	
18	12.18	8.99	12.25	9.88 F	8.23	8.84	6.65	10.27	5.30	4.07 F	5.71	
19	12.37		12.58	9.47	7.97	9.12	6.54	10.08	5.30	3.63	6.23	
20	12.53		12.80	9.20	7.61	9.11	6.43	9.64	5.32	3.99	6.90	
21	12.45		13.05	8.95	7.44	9.17	6.66	9.20	5.53	3.93	7.75	
22	11.98		13.20	8.64	7.32	9.07	7.04	8.71	5.56	3.86	8.55	
23	11.89		13.32	8.51	7.16	8.67	7.26	8.29	5.55	4.19	9.03	
24	11.64		13.46	8.36	6.68	8.39	7.50	7.99	5.36	4.19	9.26	
25	11.48		13.61	8.26	6.62	8.10	7.80	7.55	5.56	4.31	9.56	
26	11.35		13.71	8.12	6.45	7.82	7.85	10.15	5.42	4.54	9.55	
27	11.28 F	9.32	13.79	8.27	6.56	7.66	8.00	8.31	5.60	4.54	9.62	
28	11.08	9.60	13.83	8.76	6.57	7.56	8.57	7.95	5.98	4.52	9.99	
29	10.77	9.82	13.89 F	9.47	6.40	7.54	9.20	7.63	5.87	4.54	10.30	
30	10.41	-----	13.84	10.13	6.14	7.93	9.21	7.30	5.87	4.43	10.56	
31	10.02	-----	13.95	-----	6.00	-----	9.05	6.83	-----	4.56	-----	

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	12.14	9.28	12.23	10.91	8.68	7.67	7.47	9.48	5.43	5.12	6.31	12.62
MAX	13.52	10.15	13.95	13.95	11.50	9.17	9.21	11.12	6.26	6.94	10.56	13.34
MIN	10.02	8.12	9.94	8.12	6.00	5.84	6.43	6.83	4.85	3.63	4.03	10.96
DAYS	31	18	31	30	24	30	31	31	30	31	30	14

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 331

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 8.77.

HIGHEST STAGE WAS 13.96 AT NOON ON MAR 31.

LOWEST STAGE WAS 3.57 ON OCT 19.

## DAILY STAGE FOR 1992

## WHISKEY BAY PILOT CHANNEL BELOW HEAD (LA.)

LOCATION. LAT. 30-23-35, LONG. 91-39-59. TOWER ON RIGHT BANK, 600 FEET BELOW JUNCTION WITH ATCHAFALAYA RIVER, 55.4 MILES (1963 SURVEY) FROM HEAD OF ATCHAFALAYA RIVER VIA ATCHAFALAYA BASIN MAIN CHANNEL. (STA. 0324012D.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. DEC. 6, 1958 TO JUN. 20, 1973 AND JAN. 9, 1976 TO DATE.

EXTREMES. HIGHEST, 30.00 FEET ON MAY 22, 1973. LOWEST, 0.48 FOOT ON OCT. 17, 1976.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	15.06	10.18		15.80	11.77	6.27	9.20	9.80	6.19	6.60	4.53	12.20
2	14.75	9.64 F	11.30	15.75	11.72	6.12	8.97	9.86	5.68	6.76	4.76	13.03
3	14.58	9.13	11.50	15.55	11.62	6.40	8.43	9.94	5.54	7.03	4.29	13.82
4	14.43	9.56	11.48	15.35	11.46	6.36	8.25	10.25	5.43	7.15	4.58	14.38
5	14.32	10.13	11.90	15.15	11.10	6.25	8.27	10.53	5.24	6.90	4.04	14.75
6	14.18	10.85	12.36	14.90	10.86	5.95	8.34	10.70	5.17	6.94	3.91	14.84
7	13.95	10.95	12.68	14.40	10.99	5.95	7.95	11.12	5.18	7.25	3.89	14.96
8	13.85	10.73	12.85	14.00	11.19	6.25 F	7.20	11.74	5.20	7.12	3.86	15.03
9	13.64	10.25	13.00	13.84	11.55	6.75	6.94	12.12	5.37	6.52	3.75	15.06
10	13.63	9.52	13.18	13.75		7.61 F	6.85	12.33	5.38	5.76	3.88	15.08
11	13.65	8.99	13.15	13.09		7.99	7.00	12.34	5.34	5.39	4.12	14.73
12	13.72	8.60	13.12	12.72		8.44	7.14	12.40	5.12	4.84	4.14	14.24
13	13.90	8.17	13.30	12.34		8.89	7.30	12.50	5.00	4.69	4.24	13.93
14	13.98	8.40	13.24	12.14		9.54	7.18	12.42	5.01	4.64	4.21	13.65
15	13.82	8.58	13.41	12.00			6.88	11.88	4.83	4.39	4.49	12.83
16	13.75	9.12	13.40	11.48		10.30	6.86	11.53	4.71	4.44	4.85	12.60
17	13.52	9.40	13.42	11.14		10.57	7.03	11.30	5.09	4.20	5.46	12.68
18	13.53	9.45	13.75	10.36		10.43	6.90	11.22	5.20	3.89	5.95	12.65
19	13.78	9.30	14.25	9.93		F 9.74	6.79	10.92	5.19	3.43	6.36	12.64
20	14.00	9.22	14.44	9.64			6.69	10.35	5.25	3.79	7.15	12.93
21	13.85	9.05	14.84	9.37	7.76		7.00	9.80	5.46	3.74	8.19	13.49
22	13.23	9.10	14.96	9.10	7.69		7.39	9.17	5.54	3.62	9.12	13.65
23	13.05	9.10	15.08	8.95	7.49 F	9.24	7.70	8.69	5.55	3.97	9.65	13.74
24	12.71	8.92	15.20	8.80	6.93	8.97	7.96	8.27	5.34	4.05	10.00	14.04
25	12.50	9.06	15.37	8.64	6.88	8.62	8.34	7.80	5.56	4.17	10.31	14.58
26	12.39	9.51	15.50	8.54	6.75	8.22	8.39	9.60	5.39	4.44	10.36	14.95
27	12.31	9.97	15.60	8.80	6.87	8.09	8.58	8.49	5.63	4.40	10.67	15.24
28	11.93	10.45	15.64	9.49	6.81	7.99	9.32	8.15	6.10	4.35	11.00	15.40
29	11.56	10.70	15.67	10.35	6.58	7.95	10.06	7.84	5.96	4.42	11.36	15.85
30	11.09	-----	15.62	11.25	6.30	8.50	10.01	7.41	5.98	4.25	11.69	16.40
31	10.60	-----	15.85	-----	6.21	-----	9.76	6.87	-----	4.42	-----	16.85

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	13.40	9.52	13.84	11.89	8.93	7.98	7.89	10.24	5.39	5.08	6.49	14.20
MAX	15.06	10.95	15.85	15.80	11.77	10.57	10.06	12.50	6.19	7.25	11.69	16.85
MIN	10.60	8.17	11.30	8.54	6.21	5.95	6.69	6.87	4.71	3.43	3.75	12.20
DAYS	31	29	30	30	20	26	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 350

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 9.61.

HIGHEST STAGE WAS 16.87 AT 7:00 P.M. ON DEC 31.

LOWEST STAGE WAS 3.38 ON OCT 19.

## DAILY STAGE FOR 1992

## BLIND TENSAS CUT BELOW UPPER GRAND RIVER (LA.)

LOCATION. LAT. 30-14-26, LONG. 91-33-54. ON RIGHT BANK, ABOUT 300 FEET BELOW JUNCTION WITH UPPER GRAND RIVER, 68.4 MILES (1963 SURVEY) FROM HEAD OF ATCHAFALAYA RIVER VIA ATCHAFALAYA BASIN MAIN CHANNEL. (STA. 0331512D.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. STAGE, DEC. 9, 1958 TO JUNE 30, 1970 AND OCT. 2, 1974 TO DATE. PRIOR TO NOV. 1964, GAGE WAS ON LEFT BANK. DISCHARGE, 1932 TO 1942, AND INTERMITTENTLY, 1944 TO 1950, 1955 TO 1961, AND 1968 TO 1979.

EXTREMES. HIGHEST, (FROM INCOMPLETE RECORD) 23.80 FEET ON APR. 8, 1975. LOWEST, (FROM INCOMPLETE RECORD) 0.97 FOOT ON JUNE 24, 1964.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1981 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	12.60	8.78	9.51	13.51	10.25	5.69	8.32	8.68	5.79	6.10	4.37	10.67
2	12.35	8.35	9.65	13.45	10.50	5.60	8.14	8.73	5.40	6.27	4.54	11.23
3	12.24	7.95	9.97	13.35	10.63	5.87	7.67	8.80	5.27	6.53	4.16	11.83
4	12.10	8.25	9.99	13.20	10.76	5.83	7.51	9.01	5.14	6.65	4.45	12.33
5	12.00	8.75	10.32	13.05	11.00	5.70	7.48	9.24	4.98	6.43	3.88	12.63
6	11.90	9.35	10.65	12.90	11.20	5.48	7.52	9.39	4.93	6.42	3.80	12.70
7	11.73	9.55	10.90	12.50	11.12	5.50	7.23	9.67	4.94	6.62	3.75	12.85
8	11.75	9.40	11.06	12.24	11.00	5.72	6.66	10.15	4.95	6.53	3.75	12.95
9	11.55	9.02	11.19	12.10	10.75	6.09	6.31	10.49	5.10	6.01	3.70	13.00
10	11.50	8.43	11.35	12.03	10.43	6.79	6.28	10.68	5.14	5.38	3.83	13.07
11	11.47	7.99	11.30	11.56	10.20	7.10	6.38	10.73	5.05	5.06	4.05	12.83
12	11.55	7.65	11.30	11.29	9.70	7.45	6.24	10.75	4.87	4.56	4.23	12.44
13	11.65	7.30	11.40	10.96	9.14	7.83	6.11	10.81	4.82	4.49	4.13	12.18
14	11.70	7.47	11.40	10.80	8.82	8.39	6.23	10.79	4.78	4.46	4.12	11.98
15	11.57	7.67	11.53	10.68	8.44	8.75	6.50	10.40	4.65	4.27	4.35	11.36
16	11.52	8.05	11.52	10.30	8.24	8.62	6.50	10.14	4.58	4.29	4.65	11.24
17	11.36	8.35	11.55	10.05	8.02	8.42	6.33	9.96	4.90	4.12	5.13	11.26
18	11.35	8.38	11.83	9.40	7.83	8.49	6.25	9.90	5.02	3.80	5.59	11.21
19	11.55	8.35	12.15	9.03	7.55	8.74	6.14	9.66	4.99	3.31	5.91	11.23
20	11.70	8.24	12.35	8.75	7.22	8.72	6.04	9.25	5.05	3.66	6.64	11.45
21	11.60	8.11	12.61	8.49	7.04	8.78	6.35	8.81	5.25	3.62	7.51	11.82
22	11.20	8.10	12.75	8.24	6.93	8.70	6.71	8.33	5.25	3.55	8.34	11.97
23	11.05	8.16	12.85	8.08	6.77	8.34	6.95	7.91	5.25	3.84	8.76	12.00
24	10.80	8.00	12.99	7.93	6.30	8.05	7.20	7.57	5.07	3.87	8.99	12.22
25	10.65	8.12	13.14	7.82	6.21	7.77	7.54	7.16	5.27	3.99	9.29	12.61
26	10.50	8.45	13.24	7.66	6.10	7.40	7.58	9.05	5.12	4.20	9.25	12.96
27	10.45	8.78	13.34	7.86	6.18	7.31	7.75	7.90	5.30	4.24	9.34	13.18
28	10.23	9.17	13.36	8.38	6.20	7.23	8.33	7.53	5.70	4.20	9.69	13.32
29	9.94	9.39	13.44	9.05	6.00	7.19	8.90	7.23	5.55	4.24	9.99	13.68
30	9.57	-----	13.35	9.73	5.75	7.55	8.86	6.88	5.55	4.10	10.24	14.10
31	9.18	-----	13.50	-----	5.67	-----	8.69	6.41	-----	4.24	-----	14.42

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	11.30	8.40	11.79	10.48	8.45	7.30	7.12	9.10	5.12	4.81	6.01	12.35
MAX	12.60	9.55	13.50	13.51	11.20	8.78	8.90	10.81	5.79	6.65	10.24	14.42
MIN	9.18	7.30	9.51	7.66	5.67	5.48	6.04	6.41	4.58	3.31	3.70	10.67
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366  
 THE MEAN STAGE FOR THE YEAR WAS 8.53.  
 HIGHEST STAGE WAS 14.46 AT 7:30 P.M. ON DEC 31.  
 LOWEST STAGE WAS 3.25 ON OCT 19.

## DAILY STAGE FOR 1992

## CHICOT PASS AT WEST FORK CHICOT PASS (LA.)

LOCATION. LAT. 30-03-39, LONG. 91-29-08. TOWER ON RIGHT BANK 83.0 MILES (1963 SURVEY) FROM HEAD OF ATCHAFALAYA RIVER VIA ATCHAFALAYA BASIN MAIN CHANNEL. (STA. 0346509.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. JAN. 10, 1959 TO JUNE 30, 1973 AND JULY 11, 1974 TO DATE.

EXTREMES. HIGHEST, 20.70 FEET ON MAY 26, 1973. LOWEST, 1.73 FEET ON OCT. 18, 1967.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1981 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	12.30	9.26	9.43	12.59	10.09	6.54		9.25	6.59	6.64	5.23	10.19
2	12.09	8.90	9.56	12.54	10.30	6.44		9.22	6.32	6.82	5.49	10.59
3	11.95	8.60	9.84	12.47	10.40	6.67		9.17	5.99	7.09	5.11	10.99
4	11.85	8.80	9.89	12.39	10.49	6.56		9.04	5.90	7.21	5.46	11.36
5	11.75	9.24	10.13	12.29	10.68	6.44		9.26	5.73	6.97	4.87	11.60
6	11.65	9.45	10.45	12.22	10.80	6.36		9.39	5.67	6.89	4.64	11.68
7	11.55	9.62	10.62	11.92	10.76	6.34		9.62	5.68	7.06	4.68	11.81
8	11.55	9.50	10.72	11.73	10.70	6.45		10.00	5.69	6.98	4.73	12.05
9	11.44	9.18	10.82	11.62	10.53	6.76		10.29	5.74	6.55	4.63	12.12
10	11.34	8.77	10.96	11.56	10.30	7.34		10.43	5.79	6.17	4.70	12.22
11	11.30	8.40	10.86	11.23	10.13	7.56		10.50	5.79	5.87	4.87	12.05
12	11.40	8.14	10.88	11.01	9.73	7.86		10.54	5.76	5.04	5.41	11.78
13	11.46	7.85		10.72	9.27	8.15	6.69	10.60	5.56	5.34	4.96	11.60
14	11.52	7.90		10.59	8.98	8.62	6.80	10.56	5.57	5.33	4.88	11.45
15	11.37	8.15		10.50	8.67	8.90	7.06	10.29	5.54	5.23	5.09	11.04
16	11.33	8.41		10.25	8.51	8.80	7.03	10.05	5.43	5.17	5.26	10.92
17	11.23	8.69		10.02	8.33	8.63	6.86	9.92	5.57	5.04	5.57	10.90
18	11.23	8.72		9.60	8.20	8.66	6.80	9.87	5.80	4.73	6.00	10.86
19	11.35	8.54		9.26	7.95	8.85	6.67	9.70	5.75	4.34	6.38	10.89
20	11.47	8.43		9.04	7.69	8.84	6.60	9.36	5.73	4.64	6.96	11.05
21	11.41	8.34		8.76	7.54	8.89	6.80	9.03	5.84	4.57	7.67	11.30
22	11.13	8.31		8.51	7.43		7.14	8.63	5.97	4.56	8.40	11.42
23	11.09	8.39	F	8.39	7.30		7.32	8.30	5.95	4.79	8.69	11.47
24	10.84	8.25		8.25	6.89		7.55	8.04	5.77	4.84	8.96	11.59
25	10.72	8.35		8.13	6.81		7.81	7.64	5.89	4.93	9.16	11.88
26	10.60	8.58		7.98	6.74		7.89	10.20	5.84	5.10	9.11	12.15
27	10.55	8.80		8.12	6.80		8.01	8.45	5.94	5.15	9.16	12.31
28	10.42	9.14		8.52	6.84		8.44	7.96	6.29	5.18	9.44	12.40
29	10.18	9.32		9.10	6.70		8.89	7.66	6.23	5.12	9.68	12.66
30	9.88	-----		12.51	9.69		9.09	7.44	6.15	5.09	9.89	12.98
31	9.56	-----		12.56	6.45	-----	9.23	7.06	-----	5.15	-----	13.23

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	11.21	8.69	11.22	10.30	8.66	7.60	7.51	9.27	5.85	5.61	6.49	11.63
MAX	12.30	9.62	12.56	12.59	10.80	8.90	9.23	10.60	6.59	7.21	9.89	13.23
MIN	9.56	7.85	9.43	7.98	6.45	6.34	6.60	7.06	5.43	4.34	4.63	10.19
DAYS	31	29	21	30	31	21	19	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 335

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 8.68.

HIGHEST STAGE WAS 13.25 AT 9:00 A.M. ON DEC 31.

LOWEST STAGE WAS 4.26 ON OCT 19.

## DAILY STAGE FOR 1992 (REVISED)

## CHICOT PASS NEAR MYETTE POINT (LA.)

LOCATION. LAT. 29-53-33, LONG. 91-26-44. ON RIGHT BANK, 3/4 MILE ABOVE MYETTE POINT, 95.4 MILES (1963 SURVEY) FROM HEAD OF ATCHAFALAYA RIVER VIA ATCHAFALAYA BASIN MAIN CHANNEL.  
(STA. 0354010.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. STAGE, MAR. 27, 1963 TO DATE. DISCHARGE, INTERMITTENTLY, 1935 TO 1950, 1955 TO 1961, AND 1968 TO 1979.

EXTREMES. HIGHEST, 17.80 FEET ON MAY 24, 1973. LOWEST, (FROM INCOMPLETE RECORD) MINUS 0.06 FOOT (DATE UNDETERMINED) IN 1976.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1981 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1			7.15	10.02	7.62	5.00	6.81	6.72		5.12	4.19	
2			7.24	9.95	7.80	4.93	6.62	6.75		5.32	4.25	
3			7.46	9.90	7.90	5.15	6.34	6.78		5.57	4.07	
4			7.53	9.89	7.95	5.00	6.10	6.91		5.68		
5		F 7.17	7.74	9.80	8.14	4.88	6.03	7.06		5.45		
6		7.25	8.04	9.75	8.25	4.76	6.03	7.16		5.34		
7		7.40	8.16	9.52	8.25	4.83	5.85	7.33		5.48		
8		7.30	8.27	9.35	8.24	4.90	5.54	7.60		5.41		
9		7.06	8.38	9.20	8.12	5.11	5.26	7.84		5.05		
10		6.75	8.49	9.14	7.95	5.56	5.23	7.96 F	4.52	4.72		
11		6.45	8.40	8.87	7.81	5.76	5.31	8.03	4.44	4.47		
12		6.23	8.44	8.65	7.50	6.01	5.24	8.09	4.25	4.12		
13		5.98	8.50	8.37	7.16	6.22	5.17	8.14	4.26	4.15		
14		6.06	8.53	8.25	6.85	6.58	5.29	8.12	4.33	4.16		
15		6.26	8.62	8.16	6.74	6.76	5.52	7.93	4.30	4.13		
16		6.45	8.63	7.99	6.56	6.75	5.45	7.71	4.30	4.17		
17		6.75	8.68	7.79	6.44	6.63	5.33	7.62	4.58	4.03	F	8.50
18		6.74	8.85	7.49	6.34	6.64	5.23	7.58	4.64	3.70		8.44
19		6.63	9.08	7.24	6.14	6.70	5.14	7.47	4.59	3.25		8.48
20		6.53	9.11	7.05	5.93	6.71	5.04	7.23	4.60	3.66		8.58
21		6.43	9.34	6.72	5.80	6.74	5.17	6.99	4.79	3.57		8.78
22		6.41	9.50	6.55	5.66	6.69	5.47	6.71	4.76	3.60		8.90
23		6.52	9.50	6.45	5.59	6.51	5.65	6.48	4.56	3.77		8.96
24		6.36	9.60	6.29	5.25	6.37	5.85	6.27	4.43	3.72		9.04
25		6.44	9.73	6.20	5.15	6.23	6.04 F	5.97	4.64	3.79		9.30
26		6.58	9.80	6.04	5.12	6.08	6.14 F	5.55	4.54	3.97		9.53
27		6.72	9.86	6.12	5.16	5.96	6.24		4.65	4.05		9.70
28		6.95	9.90	6.37	5.25	5.94	6.49		4.86	4.07		9.81
29		7.08	9.99	6.80	5.16	5.96	6.81		4.69	4.04		10.01
30		-----	9.96	7.32	4.90	6.35	6.90		4.70	4.00		10.25
31		-----	9.95	-----	4.91	-----	6.79		-----	4.07	-----	10.46

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN		6.66	8.79	8.04	6.63	5.92	5.81	7.23	4.54	4.38	4.17	9.25
MAX		7.40	9.99	10.02	8.25	6.76	6.90	8.14	4.86	5.68	4.25	10.46
MIN		5.98	7.15	6.04	4.90	4.76	5.04	5.55	4.25	3.25	4.07	8.44
DAYS	0	25	31	30	31	30	31	26	21	31	3	15

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 274

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 6.62.

HIGHEST STAGE (FROM INCOMPLETE RECORDS) WAS 10.48 AT 11:00 A.M. ON DEC 31.

LOWEST STAGE (FROM INCOMPLETE RECORDS) WAS 3.14 ON OCT 19.

## DAILY STAGE FOR 1992

## GRAND LAKE AT CHARENTON FLOODGATE (LA.)

LOCATION. LAT. 29-54-08, LONG. 91-31-12. ON NORTHEAST WALL IN FOREBAY OF THE STRUCTURE.  
(STA. 0355013.)

GAGE. STAFF TYPE.

RECORDS AVAILABLE. FEB. 6, 1974 TO DATE.

EXTREMES. HIGHEST, 16.20 FEET ON APR. 22 AND 23, 1975. LOWEST, 0.80 FOOT ON OCT. 10, 1976.

DAILY SEVEN A.M. STAGE IN FEET

GAGE ZERO IS AT M.L.G. (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	9.4	6.9	6.6	9.2	6.8	4.5	5.4	5.9	5.4	4.1	2.9	6.8
2	9.1	6.7	6.7	9.2	6.8	4.4	5.9	5.9	4.8	4.2	2.9	7.1
3	9.0	6.5	6.8	9.2	6.9	4.4	5.7	5.9	4.3	4.4	3.0	7.5
4	8.8	6.4	6.8	9.1	7.0	4.6	5.6	6.0	4.2	4.5	3.0	7.8
5	8.7	6.6	6.9	9.0	7.1	4.5	5.5	6.0	4.0	4.7	2.9	8.1
6	8.5	6.7	6.9	8.9	7.4	4.4	5.5	6.3	4.0	4.6	2.9	8.2
7	8.5	6.7	7.1	8.9	7.4	4.4	5.5	6.5	3.8	4.6	2.8	8.5
8	8.5	6.8	7.2	8.8	7.5	4.5	5.5	6.6	3.8	4.6	2.8	8.5
9	8.5	6.8	7.2	8.7	7.5	4.5	5.1	6.8	3.7	4.6	2.8	8.7
10	8.4	6.6	7.5	8.6	7.4	4.7	4.7	6.9	3.7	4.5	2.9	8.7
11	8.2	6.4	7.6	8.4	7.2	4.8	4.6	7.0	3.6	4.3	2.9	8.7
12	8.0	6.3	7.7	8.2	7.1	4.9	4.6	7.0	3.4	4.1	2.9	8.6
13	8.1	6.2	7.7	8.0	6.8	5.5	4.5	7.0	3.4	3.7	2.8	8.5
14	8.2	6.0	7.7	7.8	6.6	5.6	4.4	7.1	3.3	3.5	2.8	8.4
15	8.2	6.0	7.8	7.6	6.5	5.8	4.6	7.1	3.3	3.6	2.9	8.0
16	8.1	6.1	7.8	7.6	6.3	6.3	4.7	7.0	3.2	3.7	3.3	7.8
17	8.0	6.3	7.9	7.2	6.3	6.3	4.6	6.9	3.1	3.7	3.6	7.8
18	8.0	6.3	7.9	6.9	6.3	6.3	4.5	6.8	3.1	3.6	3.9	7.8
19	7.9	6.5	8.0	6.8	6.2	6.4	4.5	6.7	3.0	3.1	4.0	7.8
20	8.0	6.4	8.1	6.7	6.2	6.4	4.5	6.7	3.0	2.8	4.1	7.8
21	8.1	6.3	8.2	6.5	6.1	6.4	4.5	6.7	2.8	2.8	4.1	7.9
22	8.2	6.3	8.3	6.5	6.0	5.9	4.6	6.4	3.0	2.8	5.2	8.0
23	8.2	6.3	8.6	6.4	5.7	5.9	4.8	5.8	3.2	2.9	5.8	8.0
24	8.0	6.4	8.7	6.3	5.4	5.8	4.9	5.7	3.5	2.9	6.5	8.0
25	7.9	6.3	8.9	6.1	5.1	5.7	5.0	5.8	3.6	2.8	6.7	8.2
26	7.8	6.3	8.9	6.1	4.7	5.6	5.1		3.7	2.9	6.6	8.3
27	7.7	6.4	8.9	6.2	4.6	5.5	5.3	5.9	3.8	2.9	6.5	8.5
28	7.5	6.5	9.0	6.2	4.7	5.5	5.6	5.9	3.8	3.0	6.5	8.8
29	7.6	6.6	9.1	6.3	4.7	5.4	5.8	5.9	3.8	3.0	6.5	8.9
30	7.6	-----	9.1	6.6	4.7	5.4	5.9	5.9	3.9	3.0	6.5	9.1
31	7.3	-----	9.1	-----	4.6	-----	5.9	-----	-----	3.0	-----	9.5

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	8.2	6.4	7.9	7.6	6.2	5.3	5.1	6.4	3.6	3.6	4.1	8.2
MAX	9.4	6.9	9.1	9.2	7.5	6.4	5.9	7.1	5.4	4.7	6.7	9.5
MIN	7.3	6.0	6.6	6.1	4.6	4.4	4.4	5.7	2.8	2.8	2.8	6.8
DAYS	31	29	31	30	31	30	31	29	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 364  
THE MEAN STAGE FOR THE YEAR WAS 6.1.  
HIGHEST STAGE WAS 9.5 ON DEC 31.  
LOWEST STAGE WAS 2.8 ON SEP 21 AND LATER DATE(S).

## DAILY STAGE FOR 1992

## GRAND LAKE AT CHARENTON, LA.

LOCATION. LAT. 29-54-20, LONG. 91-31-26. ON THE NORTHEAST WALL OF CHARENTON FLOODGATE.  
(STA. 0355513.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. PRIOR TO 1980 GAGE ZERO WAS MINUS 0.94 FOOT NGVD.

RECORDS AVAILABLE. STAGE, FEB. 18, 1932 TO DATE.

EXTREMES. HIGHEST, 17.99 FEET ON MAY 24 AND 25, 1973. LOWEST, MINUS 1.84 FEET ON JAN. 19, 1940.  
EXTREMES HAVE BEEN ADJUSTED TO NGVD.

## DAILY EIGHT A.M. STAGE IN FEET

## GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	9.15	6.50	6.24	9.19	6.61	3.95	5.72	5.69	4.25	3.64	3.15	6.75
2	8.96	6.24	6.34	9.18	6.81	3.96	5.64	5.72	3.86	3.88	3.35	7.09
3	8.83	5.99	6.51	9.15	6.92	4.24	5.42	5.75	3.88	4.24	3.10	7.43
4	8.69	6.12	6.62	9.09	7.05	4.13	5.20	5.85	3.74	4.40	3.43	7.81
5	8.59	6.39	6.77	9.03	7.19	4.06	5.11	5.98	3.62	4.29	2.76	8.11
6	8.48	6.39	7.07	9.05	7.37	3.88	5.09	6.09	3.59	4.10	2.54	8.21
7	8.39	6.56	7.22	8.80	7.39	3.89	4.96	6.20	3.58	4.12	2.60	8.37
8	8.35	6.51	7.33	8.64	7.38	3.99	4.71	6.45	3.56	4.20	2.65	8.44
9	8.38	6.34	7.45	8.45	7.31	4.12	4.42	6.71	3.56	3.92	2.63	8.55
10	8.23	6.07	7.60	8.35	7.18	4.49	4.34	6.86	3.63	3.58	2.76	8.67
11	8.16	5.79	7.55	8.14	7.04	4.70	4.34	6.96	3.56	3.34	2.95	8.59
12	8.38	5.59	7.57	7.90	6.78	4.87	4.29	7.05	3.39	2.84	3.02	8.44
13	8.26	5.38	7.65	7.65	6.44	5.17	4.21	7.12	3.36	2.85	2.90	8.31
14	8.27	5.34	7.65	7.50	6.18	5.49	4.25	7.15	3.43	3.20	2.86	8.19
15	8.19	5.51	7.72	7.38	5.87	5.73	4.44	7.03	3.42	3.15	3.04	7.93
16	8.15	5.63	7.77	7.20	5.69	5.75	4.49	6.83	3.35	3.15	3.16	7.79
17	8.07	5.93	7.82	6.99	5.57	5.65	4.32	6.71	3.10	3.02	3.40	7.70
18	8.10	5.92	7.92	6.75	5.46	5.64	4.25	6.64	3.34	2.72	3.75	7.61
19	8.19	5.84	8.16	6.50	5.32	5.71	4.15	6.56	3.30	2.34	4.02	7.62
20	8.21	5.75	8.25	6.27	5.14	5.75	4.06	6.34	3.29	2.62	4.49	7.66
21	8.23	5.65	8.42	6.04	4.99	5.79	4.10	6.11	3.41	2.61	4.89	7.81
22	8.05	5.64	8.65	5.85	4.84	5.78	4.33	5.84	3.46	2.63	5.56	
23	8.02	5.73	8.70	5.73	4.75	5.61	4.56	5.59	3.41	2.76	5.74 F	8.00
24	7.82	5.64	8.76	5.59	4.44	5.47	4.74	5.39	3.22	2.79	5.95	8.11
25	7.67	5.66	8.88	5.53	4.34	5.34	4.92	5.16	3.28	2.85	6.07	8.27
26	7.55	5.75	8.97	5.36	4.24	5.16	5.03	6.50	3.28	3.02	6.06	8.55
27	7.53	5.83	9.03	5.36	4.28	5.00	5.13	6.14	3.30	3.11	6.01	
28	7.46	6.03	9.08	5.51	4.34	5.07	5.33	5.52	3.49	3.14	6.18	
29	7.25	6.16	9.14	5.86	4.26	5.10	5.65	5.17	3.50	3.06	6.37	
30	7.03	-----	9.15	6.33	4.04	5.09	5.80	4.93	3.40	3.07	6.55	
31	6.75	-----	9.15	-----	3.94	-----	5.75	4.65	-----	3.10	-----	

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	8.11	5.93	7.91	7.28	5.78	4.95	4.80	6.15	3.49	3.28	4.06	8.00
MAX	9.15	6.56	9.15	9.19	7.39	5.79	5.80	7.15	4.25	4.40	6.55	8.67
MIN	6.75	5.34	6.24	5.36	3.94	3.88	4.06	4.65	3.10	2.34	2.54	6.75
DAYS	31	29	31	30	31	30	31	31	30	31	30	25

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 360

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 5.78.

HIGHEST STAGE (FROM INCOMPLETE RECORD) WAS 9.25 AT 12:30 A.M. ON JAN 1.

LOWEST STAGE WAS 2.25 ON OCT 19.

## DAILY STAGE FOR 1992

## KEELBOAT PASS BELOW LAKE CHICOT (LA.)

LOCATION. LAT. 30-02-19, LONG. 91-27-22. ON RIGHT BANK, ABOUT ONE MILE ABOVE MOUTH 84 MILES  
(1963 SURVEY) FROM HEAD OF ATCHAFALAYA RIVER VIA ATCHAFALAYA BASIN MAIN CHANNEL.  
(STA. 0361509.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. GAGE ZERO PRIOR TO 1971 WAS MINUS 0.13 FOOT, NGVD.

RECORDS AVAILABLE. STAGE, MAY 1928 TO DEC. 1965, AND JAN. 1971 TO DATE. DISCHARGE,  
INTERMITTENTLY, 1944 TO 1950, AND 1955 TO 1961.

EXTREMES. (PRESENT DATUM) HIGHEST, (FROM INCOMPLETE RECORD) 18.23 FEET ON MAY 24, 1973.  
LOWEST, 0.23 FOOT ON DEC. 24, 1989.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1966 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	6.74	5.29	4.31	6.53	4.33	3.40	4.47	4.09		3.14	2.75	4.34
2	6.65	5.14	4.33	6.55	4.43	3.38	4.50	4.13		3.18	3.03	4.41
3	6.59	5.04	4.36	6.55	4.53	3.68	4.45	4.12		3.25	2.95	4.55
4	6.48	5.15	4.42	6.54	4.62	3.62	4.40	4.14		3.36	3.06	4.66
5	6.39	4.96	4.55	6.55	4.65	3.55	4.32	4.16		3.44	3.09	4.86
6	6.32	4.93	4.70	6.70	4.75	3.47	4.24	4.18		3.45	2.89	5.04
7	6.25	4.93	4.82	6.62	4.83	3.41	4.16	4.20		3.46	2.61	5.18
8	6.20	4.90	4.93	6.55	4.89	3.38	4.06	4.26		3.44	2.55	5.35
9	6.37	4.85	5.07	6.47	4.94	3.35	3.95	4.37		3.46	2.50	5.51
10	6.27	4.79	5.12	6.40	4.96	3.38	3.85	4.46		3.39	2.50	5.68
11	6.17	4.70	5.24	6.34	4.96	3.40	3.75	4.57 F	3.20	3.33	2.63	5.76
12	6.12	4.59	5.26	6.24	4.94	3.46	3.67	4.66	3.24	3.15	2.82	5.83
13	6.25	4.46	5.28	6.06	4.89	3.55	3.60	4.79	3.16	3.04	2.89	5.85
14	6.16	4.45	5.34	5.94	4.79	3.77	3.54	4.86	3.15	2.94	2.77	5.88
15	6.14	4.45	5.35	5.85	4.69	3.84	3.55		3.11	2.89	2.75	5.95
16	6.02	4.40	5.40	5.74	4.59	3.89	3.62		3.04	2.84	2.74	5.90
17	5.98	4.57	5.45	5.63	4.49	3.94	3.60		3.05	2.79	2.73	5.87
18	5.97	4.56	5.54	5.57	4.41	3.98	3.61		3.17	2.59	2.84	5.82
19	6.08	4.52	5.64	5.45	4.35	4.00	3.57		3.23	2.26	2.94	5.74
20	6.04	4.48	5.70	5.36	4.27	4.07	3.57		3.30	2.29	3.14	5.70
21	5.99	4.43	5.75	5.18	4.18	4.10	3.55		3.30	2.34	3.35	5.67
22	5.95	4.40	5.89	5.03	4.10	4.13	3.55		3.32	2.33	3.58	5.66
23	6.09	4.45	5.96	4.85	4.00	4.13	3.63		3.42	2.42	3.77	5.67
24	6.03	4.40	6.06	4.75	3.89	4.12	3.65		3.34	2.56	3.89	5.67
25	5.89	4.37	6.13	4.62	3.76	4.10	3.75		3.30	2.58	4.02	5.69
26	5.78	4.30	6.21	4.52	3.66	4.08	3.74		3.24	2.64	4.09	5.74
27	5.73	4.33	6.26	4.37	3.68	4.08	3.80		3.20	2.73	4.13	5.82
28	5.80	4.29	6.33	4.29	3.66	4.04	3.85		3.20	2.79	4.15	5.89
29	5.69	4.29	6.49	4.24	3.66	4.00	3.92		3.19	2.72	4.20	5.97
30	5.58	-----	6.49	4.28	3.54	4.05	3.96		3.14	2.67	4.26	6.06
31	5.45	-----	6.50	-----	3.46	-----	4.03		-----	2.74	-----	6.17

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	6.10	4.64	5.45	5.66	4.35	3.78	3.87	4.36	3.21	2.91	3.19	5.54
MAX	6.74	5.29	6.50	6.70	4.96	4.13	4.50	4.86	3.42	3.46	4.26	6.17
MIN	5.45	4.29	4.31	4.24	3.46	3.35	3.54	4.09	3.04	2.26	2.50	4.34
DAYS	31	29	31	30	31	30	31	14	20	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 339

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 4.46.

HIGHEST STAGE WAS 6.76 AT 12:30 A.M. ON JAN 1.

LOWEST STAGE WAS 2.17 ON OCT 19 AND LATER DATE(S).



## DAILY STAGE FOR 1992

## SIX MILE LAKE ABOVE CONTROL STRUCTURE (LA.)

LOCATION. LAT. 29-48-35, LONG. 91-24-43. AT SIX MILE LAKE BOAT LAUNCH, ABOUT 4500 FEET NORTH OF WAX LAKE OUTLET CONTROL STRUCTURE. OPPOSITE MILE 103 (1963 SURVEY) FROM HEAD OF ATCHAFALAYA RIVER VIA ATCHAFALAYA BASIN MAIN CHANNEL. (STA. 0363010.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. OCT. 6, 1988 TO DATE.

EXTREMES. HIGHEST, 10.83 FEET ON MAY 6, 1991. LOWEST, 0.85 FOOT ON DEC. 24, 1989.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1977 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	8.00	5.53	5.40	7.75	5.84	3.71	5.30	5.09	3.79	3.79	3.09	5.97
2	7.84	5.32	5.48	7.80	6.02	3.75	5.10	5.10	3.70	4.05	2.95	6.30
3	7.74	5.10	5.69	7.83	6.09	3.86	4.85	5.10	3.56	4.30	2.95	6.64
4	7.63	5.24	5.76	7.86	6.14	3.74	4.60	5.21	3.36	4.39	3.19	6.97
5	7.53	5.65	5.97	7.88	6.31	3.51	4.46	5.33	3.30	4.09	2.35	7.24
6	7.45	5.57	6.30	7.82	6.44	3.55	4.45	5.43	3.26	3.90	2.23	7.30
7	7.38	5.73	6.35	7.63	6.41	3.44	4.31	5.56	3.33	4.07	2.18	
8	7.36	5.64	6.45	7.46	6.36	3.55	4.06	5.82	3.30	3.97	2.25	
9	7.37	5.41	6.55	7.32	6.25	3.70	3.84	6.05	3.27	3.65	2.28	
10	7.19	5.15	6.69	7.26	6.11	4.08	3.79	6.15	3.29	3.39	2.39	
11	7.14	4.86	6.55	7.02	6.00	4.25	3.86	6.21	3.14	3.16	2.55	
12	7.20	4.65	6.57	6.80	5.74	4.49	3.82	6.26	3.01	2.85	2.78	
13	7.27	4.43	6.65	6.56	5.40	4.65	3.79	6.34	3.00	2.90	2.52	
14	7.30	4.45	6.64	6.46	5.20	4.99	3.94	6.30	3.11	2.93	2.59	
15	7.19	4.68	6.73	6.39	5.05	5.11	4.06	6.11	3.12	2.94	2.71	
16	7.14	4.81	6.75	6.24	4.92	5.11	4.04	5.90	3.15	3.03	2.77	
17	7.05	5.15	6.80	6.08	4.84	5.00	3.93	5.83	3.39	2.94	3.10	
18	7.07	5.12	6.99	5.84	4.75	5.00	3.80	5.79	3.46	2.60	3.34	
19	7.15	5.01	7.17	5.63	4.55	5.03	3.74	5.70	3.35	2.25	3.53	
20	7.22	4.91	7.23	5.55	4.36	5.04	3.64	5.46	3.35	2.61	4.03	
21	7.23	4.83	7.40	5.12	4.23	5.04	3.74	5.30	3.55	2.44	4.45	
22	7.03	4.80	7.63	4.98	4.16	4.98	4.03	5.05	3.51	2.45	5.05	
23	7.01	4.91	7.62	4.87	4.09	4.85	4.16	4.89	3.26	2.58	5.11	
24	6.75	4.75	7.65	4.73	3.78	4.74	4.37	4.72	3.15	2.49	5.36	7.53
25	6.64	4.83	7.77	4.64	3.66	4.65	4.54	4.46	3.34	2.53	5.43	7.70
26	6.51	4.95	7.85	4.45	3.65	4.56	4.64	7.25	3.24	2.69	5.33	7.95
27	6.50	5.00	7.87	4.54	3.72	4.46	4.73	5.37	3.35	2.80	5.32	8.12
28	6.44	5.24	7.87	4.73	3.85	4.45	4.89	4.75	3.51	2.85	5.50	8.16
29	6.25	5.34	7.80	5.15	3.74	4.54	5.16	4.45	3.35	2.85	5.67	8.37
30	6.02	-----	7.79	5.58	3.51	5.00	5.26	4.39	3.36	2.84	5.80	8.59
31	5.77	-----	7.80	-----	3.55	-----	5.16	4.13	-----	2.86	-----	8.75

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	7.08	5.07	6.90	6.27	4.99	4.43	4.32	5.47	3.33	3.14	3.63	7.54
MAX	8.00	5.73	7.87	7.88	6.44	5.11	5.30	7.25	3.79	4.39	5.80	8.75
MIN	5.77	4.43	5.40	4.45	3.51	3.44	3.64	4.13	3.00	2.25	2.18	5.97
DAYS	31	29	31	30	31	30	31	31	30	31	30	14

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 349

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 5.07.

HIGHEST STAGE WAS 8.81 AT 11:00 P.M. ON DEC 31.

LOWEST STAGE WAS 2.00 ON OCT 19.

## DAILY STAGE FOR 1992

## SIX MILE LAKE NEAR VERDUNVILLE, LA.

LOCATION. LAT. 29-45-49, LONG. 91-23-35. ON WEST BANK IN VERDUNVILLE CANAL, OPPOSITE MILE 105.2 (1963 SURVEY), FROM HEAD OF ATCHAFALAYA RIVER VIA ATCHAFALAYA BASIN MAIN CHANNEL. (STA. 0364510.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. STAGE, JULY 6, 1933 TO DATE. GAGE HAS BEEN LOCATED IN CYPRESS PASS AT CYPRESS ISLAND DURING PERIOD OF RECORD. DISCHARGE, INTERMITTENTLY, 1957 TO DATE.

EXTREMES. HIGHEST, 15.22 FEET (FROM INCOMPLETE RECORD) ON MAY 24 AND 25, 1973. LOWEST, MINUS 2.23 FEET ON OCT. 18, 1948.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	4.48	2.70	2.50	4.68	3.43	2.95	4.00		2.63	2.45	3.60	3.99
2	4.40	2.70	2.56	4.43	3.62	3.21	3.70		2.85	3.00	2.66	4.18
3	4.33	2.64	3.00	4.55	3.55	3.14	3.37 F	2.83	2.66	3.27	3.36	4.32
4	4.20	2.90	3.18	4.75	3.30	2.75	2.90	3.05	2.29	3.25	3.15	4.70
5	4.16	3.53	3.60	4.65	3.59	2.17	2.53	3.08	2.29	2.60	1.80	4.70
6	4.15	2.75	4.14	4.50	3.35	2.65	2.44	3.12	2.25	2.10	1.76	4.97
7	4.22	3.05	3.66	4.50	3.16	2.15	2.37	3.20	2.20	2.53	1.68	5.07
8	4.42	2.85	3.78	4.17	3.15	2.30	2.30	3.42	2.25	2.34	1.92	4.98
9	4.35	2.57	3.92	4.15	3.14	2.35	2.19	3.60	2.12	1.70	2.24	5.23
10	3.90	2.62	3.84	4.12	3.19	2.75	2.29	3.67	2.08	1.90	2.35	5.35
11	3.87	2.29	3.16	3.97	3.27	2.80	2.49	3.66	1.90	1.45	2.35	5.11
12	4.24	2.07	3.34	3.88	3.20	3.03	2.52	3.79	1.62	1.45	2.75	5.19
13	4.09	1.91	3.42	3.65	2.96	3.02	2.64	3.81	1.80	1.65	2.15	5.18
14	4.03	1.97	3.36	3.64	2.80	3.50	3.00	3.60	2.00		2.50	5.11
15	3.76	2.60	3.48	3.85	2.99	3.25	2.97	3.14	2.13		2.59	5.40
16	3.74	2.43	3.52	3.94	3.00	3.29	2.61	3.14	2.35		2.45	4.94
17	3.75	3.00	3.86	3.90	3.12	3.23	2.67	3.15	2.66		2.95	4.62
18	3.88	2.90	4.17	3.87	2.95	3.10	2.30	3.24	2.61		2.94	4.46
19	3.84	2.70	4.27	3.60	2.76	2.73	2.32	3.26	2.50		2.95	4.70
20	3.99	2.65	3.70	3.73	2.45	2.93	2.20	3.19	2.49		3.51	4.75
21	4.11	2.80	4.15	2.58	2.26	2.60	2.30	3.20	2.69		3.49	4.70
22	4.15	2.67	4.47	2.60	2.00	2.40	2.73	3.16	2.61		4.16	4.93
23	4.25	2.80	4.10	2.59	2.10	2.62		3.33	1.73		3.64	5.00
24	3.52	2.35	4.13	2.30	1.73	2.64		3.05	1.81		4.30	4.85
25	3.54	2.50	4.36	2.15	1.54	2.90		2.89	2.05		3.94	5.30
26	3.34	2.22	4.36	1.83	1.84	2.88		7.53	1.90		3.61	5.32
27	3.37	2.15	4.40	2.15 F	1.85	2.96		3.90	2.05 F	2.15	3.66	5.62
28	3.39	2.40	4.47	2.10	2.38	3.01		2.81	2.10	2.94	3.85	5.46
29	3.29	2.46	4.65	2.81	2.35	3.46		2.55	1.80	3.05	3.96	5.52
30	3.13	-----	4.73	3.22	2.14	4.25		2.89	1.99	3.00	3.98	5.65
31	2.90	-----	4.41	-----	2.43	-----		2.78	-----	3.05	-----	5.76

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	3.90	2.59	3.83	3.56	2.76	2.90	2.67	3.38	2.21	2.44	3.01	5.00
MAX	4.48	3.53	4.73	4.75	3.62	4.25	4.00	7.53	2.85	3.27	4.30	5.76
MIN	2.90	1.91	2.50	1.83	1.54	2.15	2.19	2.55	1.62	1.45	1.68	3.99
DAYS	31	29	31	30	31	30	22	29	30	18	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 342

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 3.24.

HIGHEST STAGE (AFFECTED BY HURRICANE ANDREW) WAS 7.53 AT 8:00 A.M. ON AUG 26.

LOWEST STAGE (FROM INCOMPLETE RECORD) WAS 0.97 ON OCT 11.

## DAILY STAGE FOR 1992

WAX LAKE OUTLET AT CALUMET, LA.

LOCATION. LAT. 29-42-09, LONG. 91-22-07. ON WEST SIDE OF EAST CALUMET FLOODGATE, DOWNSTREAM END, ABOUT 9.6 MILES WEST OF MORGAN CITY, LA., 111.1 MILES (1963 SURVEY) FROM HEAD OF ATCHAFALAYA RIVER VIA ATCHAFALAYA BASIN MAIN CHANNEL. (STA. 0372010.)

GAGE. AUTOMATIC RECORDER AND STAFF.

DISCHARGE RANGE. AT MILE 111.4 (1963 SURVEY), BETWEEN U.S. HIGHWAY 90 BRIDGE AND SOUTHERN PACIFIC RAILROAD BRIDGE.

RECORDS AVAILABLE. STAGE, MAY 14, 1942 TO DATE. THE LOCATION OF GAGE HAS BEEN CHANGED SEVERAL TIMES DURING PERIOD OF RECORD. DISCHARGE, 1942 TO 1946, 1949 TO 1955, AND INTERMITTENTLY, 1957 TO DATE.

EXTREMES. HIGHEST, 11.16 FEET ON MAY 27, 1973. LOWEST, MINUS 2.68 FEET ON OCT. 18, 1948.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, MINUS 0.14 FOOT, NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	3.17	1.85	1.65	3.40	2.80	2.75	3.65	2.45 E	2.20	2.25	2.60	2.06
2	3.15	1.90	1.70	3.05	3.00	2.95	3.32	2.53	2.45	2.85	1.47	2.16
3	3.10	1.95	2.20	3.25	2.90	2.95	3.00	2.26	2.63	3.15	2.35	2.20
4	2.99	2.20	2.37	3.55	2.65	2.60	2.55	2.52	2.05	3.10	1.75	2.55
5	2.98	2.80	2.90	3.52	3.04	1.75	2.05	2.59	2.19	2.35	0.64	2.40
6	3.00	1.98	3.45	3.27	2.65	2.45	1.94	2.60	2.16	1.81	0.66	2.70
7	3.20	2.38	2.88	3.50	2.55	1.99	1.92	2.66	2.26	2.28	0.56	2.75
8	3.50	2.30	3.05	3.17	2.37	2.15	2.02	2.82	2.12	2.19	0.85	2.60
9	3.44	1.90	3.22	3.10	2.27	2.10	1.95	2.95	1.93	1.39	1.14	2.93
10	2.93	2.08	2.92	3.05	2.37	2.17	2.06	3.03	1.85	1.72	1.17	3.05
11	2.90	1.84	2.10	2.91	2.55	2.33	2.10	3.05	1.49	1.16	1.17	2.76
12	3.35	1.55	2.30	2.83	2.45	2.46	2.30	3.10	1.19	1.21	1.45	2.90
13	3.12	1.40	2.35	2.62	2.36	2.50	2.40	3.14	1.52	1.45	0.93	2.93
14	2.97	1.30	2.26	2.75	2.25	2.85	2.85	2.86	1.72	1.70	1.18	2.95
15	2.65	2.10	2.40	3.10	2.50	2.69	2.87	2.49	1.75	1.85	1.40	3.48
16	2.60	1.83	2.40	3.33	2.53	2.75	2.41	2.52	2.05	2.05	1.18	3.00
17	2.70	2.45	2.80	3.35	2.85	2.75	2.60	2.54	2.37	1.95	1.75	2.47
18	2.85	2.35	3.18	3.45	2.74	2.55	2.10	2.62	2.32	1.65	1.72	2.32
19	2.75	2.06	3.35	3.26	2.65	2.10	2.30	2.62	2.35	1.89	1.66	2.60
20	2.93	2.07	2.50	3.55	2.50	2.35	1.96	2.79	2.43	2.20	2.35	2.53
21	3.10	2.36	3.10	1.90	2.25	1.88	2.20	2.83	2.66	1.66	1.87	2.46
22	3.20	2.26	3.50	2.14	1.90	1.64	2.55	2.99	2.60	1.68	2.75	2.63
23	3.33	2.34	2.78	2.14	1.95	2.00	2.46	3.26	1.56	1.50	1.80	2.75
24	2.55	1.95	2.97	1.82	1.65	2.05	2.80 E	2.98	1.69	1.16	2.50	2.49
25	2.70	2.40	3.12	1.65	1.32	2.45	2.75 E	3.03	1.90	1.15	2.07	3.05
26	2.45	1.49	3.04	1.24	1.75	2.40	2.85 E	6.70	1.75	1.20	1.68	2.98
27	2.45	1.35	3.10	1.55	1.80	2.55	2.85 E	3.07	1.85	1.50	1.77	3.36
28	2.46	1.55	3.15	1.49	2.28	2.65	2.70 E	1.86	1.95	1.64	1.95	3.16
29	2.40	1.65	3.53	2.25	2.20	3.18	2.80 E	2.16	1.57	1.70	2.15	3.26
30	2.30	-----	3.48	2.65	1.95	3.95	2.84 E	2.17	1.78	1.85	2.07	3.25
31	2.07	-----	3.07	-----	2.35	-----	2.64 E	2.20	-----	1.82	-----	3.27

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	2.88	1.99	2.80	2.76	2.37	2.46	2.51	2.82	2.01	1.84	1.62	2.77
MAX	3.50	2.80	3.53	3.55	3.04	3.95	3.65	6.70	2.66	3.15	2.75	3.48
MIN	2.07	1.30	1.65	1.24	1.32	1.64	1.92	1.86	1.19	1.15	0.56	2.06
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366

E=ESTIMATED

THE MEAN STAGE FOR THE YEAR WAS 2.41.

HIGHEST STAGE (AFFECTED BY HURRICANE ANDREW) WAS ESTIMATED 6.82 AT 7:00 A.M. ON AUG 26.

LOWEST STAGE (AFFECTED BY HURRICANE ANDREW) WAS ESTIMATED MINUS 0.40 ON AUG 26.

## DAILY STAGE FOR 1992

## LOWER ATCHAFALAYA RIVER AT BERWICK LOCK (LA.) (WEST)

LOCATION. LAT. 29-43-05, LONG. 91-13-29. ON WEST SIDE OF LOCK, 1.8 MILES NORTHWEST OF MORGAN CITY, LA. (STA. 0375010.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. STAGE, DEC. 13, 1955 TO DATE.

EXTREMES. HIGHEST, (FROM INCOMPLETE RECORD) 4.68 FEET ON APR. 18, 1973. LOWEST, MINUS 2.00 FEET ON JAN. 8, 1956.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	2.29	2.24	2.12	2.64	1.92		3.23	2.25	2.45	2.49	2.50	2.70
2	2.30	2.25	1.82	2.60	1.96	2.70	2.87	2.10	2.65	2.89	2.15	2.25
3	2.31	2.20	2.10	2.59	2.02	2.70	2.90	1.99	2.60	3.15	2.35	2.15
4	2.30	1.96	1.95	2.58	2.05	2.30	2.50	2.20	2.35	3.20	2.45	2.15
5	2.31	2.78	2.00	2.57	2.06	2.08	2.16	2.53	2.42	2.75	1.43	2.17
6	2.31	2.49	2.64	2.83	2.05	2.15	2.17	2.62	2.14	2.41	1.21	2.18
7	2.30	2.07	2.64	2.86	2.05	2.45	2.10	2.15	2.53	2.59	1.16	2.26
8	2.36	2.06	2.60	2.83	2.04	2.30	2.09	2.40	2.46	2.45	1.35	2.28
9	2.85	2.07	2.60	2.80	2.04	2.39	2.20	2.38	2.35	2.19	1.51	2.32
10	2.84	2.08	2.64	2.77	2.04	2.66	2.52	2.45	2.35	2.20	1.68	2.57
11	2.80	2.09	2.35	2.75	2.06	2.69	2.10	2.60	2.15	2.04	1.75	2.59
12	2.76	2.09	2.26	2.74	2.10	2.85	2.35	2.82	1.87	1.80	2.10	2.60
13	3.11	2.20	2.25	2.71	2.11	2.89	2.70	2.86	2.00	2.00	1.51	2.62
14	3.11	2.46	2.25	2.61	2.10	3.18	2.20	2.86	2.21	2.06	1.75	2.65
15	3.04	2.58	2.25	2.58	2.10	3.00	2.55	2.59	2.30	2.17	1.83	2.63
16	2.96	2.15	2.24	2.55	2.10	2.80	2.55	2.35	2.40	2.30	1.70	2.86
17	2.94	3.14	2.25	2.65	2.10	2.43	2.54	1.74	2.69	2.25	1.92	3.13
18	2.94	2.60	2.26	2.67	2.11	2.42	2.55	2.25	2.66	1.99	2.00	2.67
19	3.31	2.50	2.30	2.66	2.15	2.37	2.57	2.50	2.55	1.62	2.09	2.65
20	3.06	1.84	2.27	2.65	2.07	2.17	2.33	2.10	2.54	2.05	2.54	2.66
21	3.01	1.80	2.25	2.48	1.92	2.16	2.40	2.10	2.70	1.75	2.61	2.66
22	2.95	1.81	2.34	2.00	1.76	1.90	2.70	1.90	2.65	1.85	3.25	2.65
23	3.41	2.27	2.55	1.94	2.10	1.89	2.80	1.99	2.16	1.87	2.80	2.65
24	2.90	2.07	2.50	1.96	1.35	2.20	2.99	2.00	2.09	1.64	3.13	2.64
25	2.71	2.08	2.52	2.04	1.73	2.75	2.53	2.16	2.24	1.66	2.31	2.65
26	2.60	2.09	2.55	1.59	2.12	2.55	2.22	3.65	2.20	1.75	2.80	2.63
27	2.58	1.70	2.55	1.93		2.14	2.19	3.50	2.22	2.05	2.78	2.63
28	3.04	2.35	2.53	1.58		2.16	2.21	2.37	2.35	2.17	2.82	2.62
29	2.78	1.78	2.63	1.85		2.35	2.24	2.45	2.07	2.11	2.87	2.62
30	2.83	-----	2.65	1.93		2.40	2.21	2.44	2.10	2.16	2.90	2.61
31	2.52	-----	2.64	-----		-----	2.24	2.44	-----	2.17	-----	2.61

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	2.76	2.20	2.37	2.43	2.01	2.45	2.45	2.41	2.35	2.19	2.17	2.55
MAX	3.41	3.14	2.65	2.86	2.15	3.18	3.23	3.65	2.70	3.20	3.25	3.13
MIN	2.29	1.70	1.82	1.58	1.35	1.89	2.09	1.74	1.87	1.62	1.16	2.15
DAYS	31	29	31	30	26	29	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 360

THE MEAN STAGE FOR THE YEAR WAS 2.37.

HIGHEST STAGE WAS 3.91 AT 3:00 A.M. ON NOV 22.

LOWEST STAGE WAS 1.01 ON NOV 8.

LOWER ATCHAFALAYA RIVER AT BERWICK LOCK (LA.) (EAST)

LOCATION. LAT. 29-43-03, LONG. 91-13-28. ABOUT 75 FEET EAST OF LOCK, 1.8 MILES NORTHWEST OF MORGAN CITY, LA. (STA. 0376510.)

GAGE. STAFF TYPE.

RECORDS AVAILABLE. INTERMITTENTLY, 1955 TO DATE.

STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1									2.68			3.15
2						2.78						
3			3.40					3.10				
4		3.40			3.75						2.45	
5												
6							2.85			2.50		
7	4.70			4.95								4.10
8						2.43						
9			4.10								1.60	
10												
11		3.15			3.60			3.75				
12				4.25						2.10		
13							2.70					4.45
14	4.45								2.30			
15						3.20						
16			4.10								2.00	
17		3.45						3.50				
18					3.10							
19										2.10		
20												
21	4.55			3.50		2.80	2.30		2.65			4.10
22			4.50								2.85	
23												
24		3.10										
25												
26					2.30							
27										2.00		
28				2.60			3.10		2.40			
29												4.75
30		-----		-----		3.90			-----		-----	
31		-----	5.00	-----		-----						

## DAILY STAGE FOR 1992

## LOWER ATCHAFALAYA RIVER AT MORGAN CITY, LA.

LOCATION. LAT. 29-41-40, LONG. 91-12-39. AT U. S. COAST GUARD DOCK ON LEFT BANK, 300 FEET DOWNSTREAM FROM U. S. HIGHWAY 90 BRIDGE 117.7 MILES (1963 SURVEY) FROM HEAD OF ATCHAFALAYA RIVER VIA ATCHAFALAYA BASIN MAIN CHANNEL. (STA. 0378010.)

GAGE. AUTOMATIC RECORDER AND STAFF.

DISCHARGE RANGE. BETWEEN LOUISIANA HIGHWAY 183 AND U.S. HIGHWAY 90 BRIDGES.

GENERAL INFORMATION. DRAINAGE AREA NOT DETERMINED. BANKFULL STAGE, 4.0 FEET. NATURAL FLOW IS AFFECTED BY TIDES. PRIOR TO 1974 GAGE ZERO WAS MINUS 2.94 FEET, NGVD.

RECORDS AVAILABLE. STAGE, 1905 TO DATE. THE LOCATION OF GAGE HAS BEEN CHANGED SEVERAL TIMES DURING PERIOD OF RECORD. DISCHARGE, INTERMITTENTLY FROM 1927 TO DATE.

EXTREMES. HIGHEST, (FROM INCOMPLETE RECORD) 10.53 FEET ON MAY 28, 1973. LOWEST, MINUS 5.44 FEET (AFFECTED BY STORM) ON AUG. 25, 1926. EXTREMES HAVE BEEN ADJUSTED TO NGVD. MAXIMUM, 741,000 CFS, WHICH IS A TOTAL OF OBSERVED FLOWS IN 1927 MADE AT MORGAN CITY ON JUNE 7, BAYOU BOEUF AT BOEUF (6-1/2 MILES EAST) ON JUNE 8, AND AT BAYOU RAMOS (FOUR MILES EAST) ON JUNE 10. MINIMUM, NOT DETERMINED.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	4.98	3.51	2.95	4.80	3.45	2.80	3.76	3.05	2.71	2.63	2.61	3.13
2	4.90	3.45	2.99	4.69	3.55	2.75	3.55	3.03	2.80	3.05	2.20	3.29
3	4.83	3.35	3.19	4.75	3.55	2.88	3.35	2.96	2.75	3.35	2.45	3.28
4	4.75	3.35	3.30	4.85	3.50	2.60	3.05	3.06	2.40	3.40	2.60	3.56
5	4.71	3.81	3.58	4.80	3.62	2.26	2.85	3.09	2.45	2.95	1.60	3.64
6	4.67	3.45	3.98	4.73	3.53	2.45	2.75	3.10	2.40	2.61	1.34	3.81
7	4.65	3.57	3.80	4.75	3.45	2.43	2.70	3.20	2.53	2.77	1.25	3.98
8	4.73	3.35	3.78	4.55	3.52	2.40	2.58	3.30	2.45	2.66	1.39	3.95
9	4.76	3.20	3.92	4.48	3.56	2.45	2.43	3.40	2.39	2.36	1.55	4.11
10	4.52	3.20	4.00	4.43	3.49	2.65	2.45	3.55	2.37	2.40	1.65	4.26
11	4.45	2.95	3.63	4.35	3.57	2.70	2.55	3.54	2.15	2.21	1.80	4.17
12	4.55	2.85	3.71	4.27	3.51	2.85	2.55	3.60	1.90	2.00	2.15	4.18
13	4.60	2.68	3.75	4.12	3.40	2.87	2.60	3.65	2.09	2.20	1.65	4.15
14	4.57	2.70	3.72	4.04	3.20	3.13	2.80	3.61	2.25	2.25	1.84	4.14
15	4.37	3.03	3.78	4.09	3.25	3.07	2.90	3.49	2.35	2.40	1.90	4.20
16	4.35	3.00	3.75	4.10	3.20	3.12	2.66	3.39	2.49	2.49	1.80	4.10
17	4.34	3.42	3.93	4.10	3.20	3.10	2.70	3.37	2.79	2.40	2.05	3.92
18	4.37	3.35	4.14	4.02	3.15	3.05	2.45	3.39	2.80	2.12	2.13	3.77
19	4.40	3.20	4.30	3.90	3.05	2.90	2.48	3.40	2.65	1.90	2.19	3.86
20	4.45	3.15	4.00	3.90	2.89	3.00	2.30	3.36	2.65	2.25	2.75	3.87
21	4.50	3.08	4.18	3.40	2.77	2.90	2.45	3.34	2.82	1.95	2.70	3.85
22	4.49	3.00	4.43	3.28	2.60	2.65	2.70	3.29	2.78	2.05	3.35	3.94
23	4.65	3.20	4.30	3.22	2.60	2.85	2.67	3.34	2.28	2.03	2.95	3.99
24	4.22	2.96	4.37	3.06	2.39	2.85	2.87	3.19	2.22	1.80	3.38	3.95
25	4.16	3.10	4.49	2.94	2.24	2.93	2.93	3.05	2.39	1.84	3.23	4.14
26	4.01	2.90	4.52	2.67	2.33	2.94	3.03	6.75	2.30	1.95	3.00	4.20
27	4.00	2.82	4.56	2.75	2.40	2.95	3.06	4.00	2.40	2.19	3.00	4.39
28	4.07	2.87	4.62	2.70	2.64	2.95	2.98	3.12	2.49	2.31	3.05	4.34
29	3.99	3.00	4.77	3.05	2.55	3.24	3.05	2.92	2.27	2.25	3.06	4.44
30	3.88	-----	4.82	3.30	2.34	3.90	3.15	2.97	2.33	2.24	3.07	4.50
31	3.69	-----	4.65	-----	2.55	-----	3.10	2.88	-----	2.25	-----	4.65

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	4.44	3.16	4.00	3.94	3.07	2.85	2.82	3.40	2.45	2.36	2.32	3.99
MAX	4.98	3.81	4.82	4.85	3.62	3.90	3.76	6.75	2.82	3.40	3.38	4.65
MIN	3.69	2.68	2.95	2.67	2.24	2.26	2.30	2.88	1.90	1.80	1.25	3.13
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366

THE MEAN STAGE FOR THE YEAR WAS 3.24.

HIGHEST STAGE (AFFECTED BY HURRICANE ANDREW) WAS 6.80 AT 8:30 A.M. ON AUG 26.

LOWEST STAGE (AFFECTED BY HURRICANE ANDREW) WAS 1.15 ON AUG 26.

## DAILY STAGE FOR 1992

## LOWER ATCHAFALAYA RIVER BELOW SWEET BAY LAKE (LA.)

LOCATION. LAT. 29-33-06, LONG. 91-14-41. IN SLIP ON RIGHT BANK, 10.3 MILES SOUTH OF MORGAN CITY, LA., ATTACHED TO WHARF OF TEXAS OIL COMPANY, 129.5 MILES (1963 SURVEY) FROM HEAD OF ATCHAFALAYA RIVER VIA ATCHAFALAYA BASIN MAIN CHANNEL. (STA. 0382010.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. STAGE, FEB. 29, 1956 TO DATE. FOR RECORDS 1946 TO 1956, REFER TO GAGE AT DEER ISLAND BAYOU, THREE MILES DOWNSTREAM.

EXTREMES. HIGHEST, 8.05 FEET (AFFECTED BY HURRICANE) ON JUNE 27, 1957. LOWEST, MINUS 1.55 FEET ON NOV. 6, 1959.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1				3.76	3.46	3.74	4.26	3.33	3.60	3.46	3.61	3.23
2				3.65	3.64	3.73	4.24	3.34	3.69	3.66	3.04	3.30
3				3.75	3.56	3.86	3.99	3.26	3.72	4.28	3.46	3.24
4				3.90	3.41	3.53	3.75	3.33	3.36	4.22	3.42	3.43
5				3.92	3.59	3.10	3.41	3.34	3.50	3.84	2.41	3.47
6				3.81	3.37	3.60	3.28	3.34	3.44	3.43	2.22	3.55
7				4.01	3.23	3.06	3.25	3.37	3.55	3.53	2.10	3.66
8				3.95	3.29	3.33	3.20	3.45	3.51	3.35	2.27	3.58
9				3.90	3.21	3.13	3.08	3.54	3.39	2.93	2.48	3.72
10				3.80	3.25	3.19	3.12	3.59	3.36	3.09	2.55	3.83
11				3.75	3.34	3.34	3.18	3.61	3.08	2.84	2.72	3.71
12				3.65	3.34	3.35	3.30	3.70	2.82	2.72	3.10	3.76
13				3.58	3.30	3.46	3.37	3.71	3.07	2.89	2.55	3.81
14				3.60	3.22	3.57	3.75	3.55	3.20	3.00	2.75	3.80
15				3.74	3.36	3.57	3.75	3.37	3.45	3.15	2.83	4.02
16			F	3.60	3.86	3.40	3.56	3.37	3.40	3.54	3.35	2.68
17				3.54	4.00	3.62	3.61	3.53	3.40	3.53	3.35	2.93
18				3.75	4.16	3.60	3.60	3.27	3.41	3.66	3.03	2.93
19				3.95	4.30	3.51	3.31	3.29	3.42	3.39	2.90	2.94
20				3.46	4.40	3.34	3.37	3.10	3.50	3.30	3.24	3.34
21				3.69	3.35	3.22	3.15	3.17	3.52	3.79	2.89	3.46
22				3.90	3.49	3.02	2.94	3.39	3.55	3.69	2.99	4.05
23				3.55	3.40	3.10	3.16	3.38	3.74	3.08	2.88	3.41
24				3.65	3.20	2.87	3.23	3.66	3.55	3.09	2.60	3.90
25				3.66	3.04	2.69	3.45	3.60	3.49	3.29	2.64	3.62
26				3.65	2.76	2.84	3.50	3.71		3.25	2.77	3.32
27				3.65	2.82	2.94	3.62	3.72		3.35	3.04	3.34
28				3.68	2.73	3.26	3.67	3.61		3.33	3.14	3.37
29				3.95	3.05	3.15	3.90	3.62	3.65	3.07	3.13	3.33
30				3.80	3.30	3.10	3.90	3.60	3.70	3.14	3.15	3.29
31				3.69		3.36		3.50	3.65		3.20	

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN			3.70	3.62	3.28	3.45	3.50	3.49	3.37	3.18	3.05	3.70
MAX			3.95	4.40	3.64	3.90	4.26	3.74	3.79	4.28	4.05	4.02
MIN			3.46	2.73	2.69	2.94	3.08	3.26	2.82	2.60	2.10	3.23
DAYS	0	0	16	30	31	30	31	28	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 288

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 3.42.

HIGHEST STAGE (FROM INCOMPLETE RECORD) WAS 4.77 AT 12:30 P.M. ON JUN 30.

LOWEST STAGE WAS 1.99 ON NOV 13.

## DAILY STAGE FOR 1992

WAX LAKE OUTLET VICINITY AT BELLE ISLE, LA.

LOCATION. LAT. 29-31-47, LONG. 91-23-39. ON GAS PLATFORM CATWALK IN LITTLE BAYOU NEAR CARGUIL SALT MINE. (STA. 0383010.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. STAGE, APR. 1973 TO DEC. 1975 AND APR. 13, 1976 TO DATE.

EXTREMES. HIGHEST, 5.05 FEET (CAUSED BY HURRICANE) ON OCT. 28, 1985. LOWEST, MINUS 1.65 FEET ON JAN. 17, 1981.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT M.L.G.

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	1.18	0.69	0.60	1.40	1.74	2.20	2.64	1.66		1.60 E	2.10	1.15
2	1.25	0.81	0.64	0.93	1.96	2.60	2.72	1.77		2.24 E	0.78	0.99
3	1.25	0.90	1.10	1.42	1.80	2.40	2.35	1.64		2.55 E	1.90	0.94
4	1.20	1.20	1.33	1.94	1.64	2.27	2.35	1.76		2.45 E	1.40	1.25
5	1.25	1.75	1.90	1.95	2.15	1.77	1.62	1.67	E	1.70 E	0.08	0.78
6	1.40	0.90	2.55	1.50	1.67	2.40	1.45	1.61	E	1.10 E	0.06	1.26
7	1.70	1.33	1.85	2.00	1.69	1.39	1.47	1.69	E	1.60 E	-0.03	1.20
8	2.11	1.40	2.15	1.90	1.27	1.82	1.33	1.76	E	1.44 E	0.15	0.97
9	1.95	0.75	2.40	1.85	1.00	1.85	1.33	1.89 F	1.60 E	0.80 E	0.50	1.34
10	1.35	1.23	1.66	1.45	1.06	1.40	1.46	1.94	1.60 E	1.20 E	0.60	1.38
11	1.35	1.33	0.46	1.35	1.25	1.84	1.50	1.97	1.19 E	0.80 E	0.60	1.06
12	2.10	0.70	0.90	1.14	1.20	1.77	1.73	1.99	0.80 E	0.65 E	1.20	1.35
13	1.55	0.60	0.75	0.96	1.28	1.89	1.80	1.96	1.22 E	0.95 E	0.45	1.47
14	1.10	0.58	0.75	1.25	1.25	2.01	2.25	1.60	1.42 E	1.10 E	0.84	1.63
15	0.83	1.13	0.80	1.75	1.65	2.06	2.37	1.13	1.50 E	1.25 E	1.00	2.48
16	0.82	0.82	0.83	2.05	1.69	2.00	1.75	1.48	1.90 E	1.53 E	0.73	1.90
17	0.88	1.35	1.43	2.23	2.20	2.13	2.06	1.42	2.25 E	1.50 E	1.40	1.16
18	1.05	1.25	1.83	2.70	2.00	1.86	1.57	1.47	2.15 E	1.20 E	1.30	1.00
19	0.90	1.05	2.10	2.83	2.06	1.49	1.66	1.48	2.02 E	1.29	1.35	1.30
20	1.23	1.21	0.65	3.13	1.98	1.99	1.35	1.72	1.68 E	1.62	2.43	1.11
21	1.50	1.72	1.73	0.76	1.74	1.12	1.65 F	1.29	1.93 E	1.10	1.07	0.97
22	1.90	1.80	2.30	1.80	1.44	1.00	1.92	1.86	1.88 E	1.20	2.12	1.19
23	1.86	1.71	0.75	1.50	1.40	1.50	1.85	2.29	0.75 E	0.95	0.75	1.33
24	0.96	1.45	1.40	1.14	1.15	1.40	2.18	1.85	0.95 E	0.60	1.53	0.97
25	1.44	2.05	1.27	0.60	0.73	1.90	2.07	1.99	1.20 E	0.55	0.98	1.71
26	1.15	0.40	1.03	0.16	1.40	1.83	2.22 F	-0.90	1.00 E	0.70	0.59	1.42
27	1.10	0.33	1.07	0.54	1.20	1.94	2.16		1.10 E	1.10	0.84	1.92
28	0.84	0.50	1.12	0.45	1.75	1.95	1.95		1.15 E	1.15	1.09	1.67
29	1.03	0.57	2.00	1.22	2.05	2.65	1.95		0.90 E	1.20	1.28	1.83
30	0.83	-----	1.40	1.56	1.32	3.70	2.08		1.10 E	1.35	1.13	1.56
31	0.75	-----	0.96	-----	1.64	-----	1.85		----- E	1.40	-----	1.47

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	1.28	1.09	1.35	1.52	1.56	1.94	1.89	1.61	1.42	1.29	1.01	1.35
MAX	2.11	2.05	2.55	3.13	2.20	3.70	2.72	2.29	2.25	2.55	2.43	2.48
MIN	0.75	0.33	0.46	0.16	0.73	1.00	1.33	-0.90	0.75	0.55	-0.03	0.78
DAYS	31	29	31	30	31	30	31	26	22	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 353

E=ESTIMATED F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 1.44.

HIGHEST STAGE (FROM INCOMPLETE RECORD) WAS 3.77 AT 9:00 A.M. ON JUN 30.

LOWEST STAGE (FROM INCOMPLETE RECORD) WAS MINUS 0.90 ON AUG 26.



## DAILY STAGE FOR 1992

## ROUND BAYOU AT DEER ISLAND (LA.)

LOCATION. LAT. 29-28-28, LONG. 91-15-46. ON LEFT BANK OF ROUND BAYOU AT MOUTH OF LOWER ATCHAFALAYA RIVER, MILE 135.8 (1963 SURVEY). (STA. 0385010.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. ADD 0.49 FOOT TO ALL STAGES IN 1974.

RECORDS AVAILABLE. MAR. 9, 1974 TO DATE.

EXTREMES. HIGHEST, 7.65 FEET (CAUSED BY HURRICANE) ON AUG. 26, 1992. LOWEST, (FROM INCOMPLETE RECORD) MINUS 1.21 FEET ON DEC. 23, 1989.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.94	0.60	0.40	1.17	1.25	1.91			1.39	1.45	1.79	0.90
2	0.95	0.66	0.39	0.96	1.40	1.95			1.57	2.05	0.80	0.86
3	0.94	0.73	0.77	1.20	1.33	2.03			1.89	2.43	1.65	0.78
4	0.94	0.90	0.90	1.57	1.26	1.55			1.35	2.20	0.94	1.00
5	0.93	1.27	1.34	1.62	1.70	0.90			1.63	1.46	0.21	0.73
6	1.00	0.92	2.05	1.22	1.36	1.50			1.51	1.00	0.15	0.96
7	1.21	1.16	1.45	1.72	1.30	1.07			1.68	1.34	0.03	0.94
8	1.55	1.12	1.70	1.63	1.04	1.20			1.55	1.34	0.12	0.83
9	1.53	0.75	1.90	1.60	0.84	1.30			1.35	0.64	0.17	1.01
10	1.35	1.00	1.40	1.32	0.89	1.50			1.30	0.95	0.29	1.02
11	1.23	0.90	0.85	1.21	1.01	1.49			1.00	0.64	0.38	0.89
12	1.66	0.62	1.00	1.05	0.94	1.70			0.70	0.60	0.68	1.05
13	1.45	0.52	0.65	0.95	1.02	1.64			0.95	0.70	0.22	1.10
14	1.00	0.44	0.71	1.10	0.99	1.99			1.10	0.83	0.49	1.30
15	0.85	0.90	0.65	1.42	1.26				1.24	0.95	0.66	1.97
16	0.72	0.62	0.61	1.60	1.33				1.50	1.20	0.49	1.58
17	0.77	1.02	1.06	1.86	1.76 F	1.59			1.85	1.25	0.99	1.13
18	0.82	0.98	1.28	2.37	1.66				1.65	0.97	0.98	0.98
19	0.85	0.88	1.75	2.45	1.58				1.65	1.06	0.90	1.13
20	0.99	0.96	0.81	2.68	1.37		F	1.20	1.70	1.41	1.65	0.94
21	1.06	1.32	1.33	0.90	1.15			1.49	1.78	0.92	0.77	0.88
22	1.43	1.32	1.86	1.35	0.87			1.56	1.80	1.00	1.82	0.96
23	1.50	1.34	0.90	1.35	1.04			1.90	0.90	0.65	0.64	1.00
24	1.00	1.05	1.23	1.02	0.77			1.56	1.00	0.30	1.17	0.80
25	1.23	1.52	1.14	0.70	0.50			1.55	1.08	0.35	0.85	1.27
26	0.98	0.44	1.00	0.30	0.80			7.30	0.93	0.45	0.65	1.11
27	0.95	0.31	1.01	0.35	0.90		F	3.08	1.00	0.65	0.78	1.39
28	0.90	0.34	1.02	0.40	1.36				1.15	0.80	0.88	1.33
29	1.00	0.39	1.65	0.90	1.30				0.85	0.80	1.02	1.47
30	0.80	-----	1.18	1.12	1.19			1.35	1.05	0.98	0.90	1.28
31	0.67	-----	1.00	-----	1.50	-----		1.40	-----	1.00	-----	1.24

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	1.07	0.86	1.13	1.30	1.18	1.55		2.24	1.34	1.04	0.77	1.09
MAX	1.66	1.52	2.05	2.68	1.76	2.03		7.30	1.89	2.43	1.82	1.97
MIN	0.67	0.31	0.39	0.30	0.50	0.90		1.20	0.70	0.30	0.03	0.73
DAYS	31	29	31	30	31	15	0	10	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 299

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 1.15.

HIGHEST STAGE (AFFECTED BY HURRICANE ANDREW) WAS 7.65 AT 7:00 A.M. ON AUG 26.

LOWEST STAGE (AFFECTED BY HURRICANE ANDREW) WAS MINUS 0.54 ON AUG 26.

DAILY STAGE FOR 1992  
BLACK RIVER AT ACME, LA.

LOCATION. LAT. 31-16-02, LONG. 91-09-56. MILE 0.1 (1949). EVA QUADRANGLE. (STA. 0475011.)

GAGE. STAFF ON LEFT BANK.

GENERAL INFORMATION. GAGE READ AND MAINTAINED BY VICKSBURG DISTRICT. DRAINAGE AREA, 24,237 SQUARE MILES (VARIABLE DUE TO INTERCHANGING DRAINAGE). BANKFULL STAGE, 48 FEET.

RECORDS AVAILABLE. STAGE, DEC. 9, 1894 TO MAR. 31, 1899, NOV. 9, 1923 TO OCT. 17, 1981, AND JAN. 1, 1982 TO DATE. MEASURED DISCHARGE, 1942 AND 1946.

EXTREMES. HIGHEST, 62.7 FEET ON MAY 14-17, 1927. LOWEST, 2.61 FEET ON JULY 16, 1964.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 0.68 FOOT, NGVD (1929-41 ADJ)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	35.4	28.5	30.5	33.6	24.6	15.6	23.4	20.9	13.3	16.2	9.2	26.1
2	35.0	27.0	30.6	33.2	24.5	15.5	23.3	21.0	12.4	16.1	9.7	27.0
3	34.7	26.0	30.8	32.6	24.6	16.2	23.0	21.3	11.7	15.9	9.2	28.2
4	34.5	25.5	30.2	32.2	24.9	17.1	23.3	22.1	12.3	15.9	10.6	28.6
5	34.3	25.1	30.5	31.6	25.8	17.5	23.7	22.8	12.1	14.8	9.9	29.0
6	34.1	28.1	31.9	31.1	26.3	17.4	23.8	23.1	11.6	15.0	10.6	29.0
7	33.8	28.8	32.7	30.3	25.9	17.8	23.0	23.8	11.3	15.7	10.1	28.8
8	33.5	28.6	33.0	29.8	25.2	19.1	21.7	25.1	11.3	14.6	8.8	28.8
9	33.0	27.6	33.2	29.4	24.5	20.7	20.7	25.7	12.1	13.4	8.2	28.8
10	32.7	25.9	33.4	29.0	22.5	22.4	20.3	25.9	11.7	12.2	8.2	29.2
11	32.5	24.6	33.6	27.4	22.1	23.2	19.8	25.9	11.9	11.6	8.3	28.6
12	32.5	23.5	33.9	26.5	20.0	24.5	19.3	25.8	11.8	10.4	8.6	27.5
13	33.4	23.0	34.3	25.6	18.7	25.9	18.4	26.1	11.6	9.6	9.3	26.9
14	33.8	25.4	34.7	24.8	18.3	27.5	18.2	26.1	11.4	9.2	9.5	26.4
15	33.8	26.5	34.9	24.5	17.0	28.1	17.7	25.1	11.2	8.2	10.9	24.6
16	33.5	28.8	34.7	23.4	17.4	27.9	17.3	24.3	10.5	8.2	12.2	25.1
17	33.0	29.8	34.4	23.0	16.7	26.8	16.4	23.3	11.2	8.4	13.0	26.4
18	32.7	29.9	34.2	21.6	16.5	26.6	15.6	22.7	11.6	8.1	13.3	28.2
19	33.6	29.9	34.6	20.7	15.9	26.9	15.4	21.7	11.8	7.1	13.4	29.4
20	34.3	29.9	34.6	19.9	15.9	26.8	15.3	20.5	12.2	7.2	14.5	30.3
21	34.0	29.5	34.8	21.0	15.3	27.0	16.3	19.3	12.0	7.4	17.4	31.6
22	32.9	29.4	34.7	21.0	15.6	26.3	17.7	18.1	12.1	6.9	19.9	32.0
23	32.2	29.1	34.8	20.9	15.1	25.1	19.3	17.4	12.4	7.4	21.3	32.3
24	31.5	28.6	35.0	20.8	14.5	24.1	20.5	16.6	12.0	8.0	21.4	33.1
25	31.3	28.0	35.1	20.3	14.0	23.5	21.0	15.9	12.9	8.4	22.6	34.0
26	31.1	27.9	35.1	20.2	14.7	21.9	20.4	15.6	12.9	8.6	22.4	34.6
27	30.8	28.7	34.9	21.2	15.5	21.3	20.4	16.9	14.3	8.5	23.2	35.1
28	30.8	29.7	34.7	22.2	15.9	21.1	21.0	16.6	15.9	8.5	24.3	35.4
29	30.8	30.3	34.3	23.1	15.4	21.0	22.2	17.4	16.1	8.8	24.9	35.9
30	30.1	-----	33.9	23.8	15.1	21.8	21.7	16.1	15.7	8.2	25.4	36.3
31	29.4	-----	33.8	-----	15.6	-----	20.9	15.3	-----	8.6	-----	36.5

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	32.9	27.7	33.6	25.5	19.2	22.6	20.0	21.2	12.4	10.6	14.3	30.1
MAX	35.4	30.3	35.1	33.6	26.3	28.1	23.8	26.1	16.1	16.2	25.4	36.5
MIN	29.4	23.0	30.2	19.9	14.0	15.5	15.3	15.3	10.5	6.9	8.2	24.6
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366  
THE MEAN STAGE FOR THE YEAR WAS 22.5.  
HIGHEST STAGE WAS 36.5 ON DEC 31.  
LOWEST STAGE WAS 6.9 ON OCT 22.

## DAILY STAGE FOR 1992

BAYOU MOREAU NEAR ODENBURG, LA.

LOCATION. LAT. 30-55-30, LONG. 91-45-48. ON HIGHWAY 970 BRIDGE, 2.9 MILES EAST OF ODENBURG, LA.  
(STA. 4010012B.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. INTERMITTENTLY, 1943 TO 1945, 1948. DAILY, OCT. 31, 1950 TO NOV. 10, 1992.

EXTREMES. HIGHEST, 38.38 FEET ON MAY 19, 1953. LOWEST, CHANNEL DRY ON JUNE 2, 1951, AND LATER DATES.

DAILY EIGHT A.M. STAGE IN FEET												GAGE ZERO IS AT NGVD (1983 ADJ.)	
DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
1		25.32	24.52	24.78		F 24.12	32.00				F 24.30	S	
2		25.05	24.32	24.70			27.40				30.20		
3		24.80	24.31	24.60			25.13	F 23.78			25.96		
4		25.00		24.60	F 24.00		24.68				29.09		
5		32.95	34.65	24.50			F 24.40			F 23.30	26.75		
6	F 23.76	30.45	36.33	24.62							25.41		
7		26.60	35.94	24.65			F 24.38				24.66		
8	F 24.20	25.80	35.18	24.60		F 23.87			F 24.74		24.37		
9	27.40	25.38	34.18	24.63									
10	25.60	25.00	33.10	24.48				F 23.50			F 23.92		
11	24.89	24.90	30.68	24.44	F 23.74	F 24.19							
12	27.30	24.89	26.37	24.40		25.00							
13	30.19	24.92	25.62	24.38		30.50	F 23.81			F 23.25			
14	26.35	25.61	25.40	24.40		29.20			F 23.52				
15	25.45	27.20	25.30	24.40		26.15							
16	24.99	25.51	25.20	24.40		25.18							
17	24.70	25.99	25.10	24.34		24.60	F 24.30	F 23.43					
18	26.50	25.65	25.10	24.34	F 23.70		24.60						
19	34.72	25.15	30.05	24.30		F 24.38	28.10						
20	33.22	24.80	26.45	25.10		28.88	25.10			F 23.30			
21	30.40	24.68	25.68	26.10		26.05	25.43		F 24.30				
22	26.41	24.60	25.51	25.00		24.89	25.09		24.75				
23	26.90	24.75	25.70	24.59			24.83						
24	25.83	24.69	25.30	24.40				F 23.40					
25	25.30	24.65	25.05	24.45									
26	24.99	24.59	27.18	24.35	27.90	24.83		F 24.33		F 23.35			
27	25.13	24.49	25.80	24.30	25.21	24.50	F 23.86	30.10					
28	31.80	24.40	25.30		F 24.50			25.70	F 23.51				
29	27.10	24.39	25.00		30.30	F 23.96		24.42					
30	26.10	-----	24.90	-----	25.30	31.60							
31	25.62	-----	24.85	-----		-----		F 23.86	-----	-----			

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	26.99	25.59	27.60	24.59	25.58	25.99	25.54	24.72	24.16	23.30	26.07	
MAX	34.72	32.95	36.33	26.10	30.30	31.60	32.00	30.10	24.75	23.35	30.20	
MIN	23.76	24.39	24.31	24.30	23.70	23.87	23.81	23.40	23.51	23.25	23.92	0
DAYS	25	29	30	27	8	17	15	9	5	4	9	

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 176  
 F=NOT AT STATED TIME S=DISCONTINUED  
 THE MEAN STAGE FOR THE YEAR WAS 25.93.  
 HIGHEST STAGE WAS 36.35 AT 6:00 A.M. ON MAR 6.  
 LOWEST STAGE WAS NOT DETERMINED.

## DAILY STAGE FOR 1992

UPPER GUIDE LEVEE BORROW PIT ABOVE BAYOU LATENACHE (LA.)

LOCATION. LAT. 30-43-48, LONG. 91-43-53. ABOUT 600 FEET ABOVE JUNCTION WITH BAYOU LATENACHE AND  
900 FEET ABOVE DRAINAGE STRUCTURE. (STA. 4088012B.)

GAGE. STAFF TYPE.

RECORDS AVAILABLE. INTERMITTENTLY, 1968 TO 1992.

STAGE IN FEET		GAGE ZERO IS AT NGVD (1967 ADJ.)										
DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1						17.45						
2												
3		19.50	17.12					15.20			20.93	
4					14.96							
5										16.05		
6	14.75			16.94			19.02					
7						15.36			18.94			
8												
9			24.88					14.75			17.76	
10												
11		19.75			14.68							
12												
13	22.60			15.67			16.70			14.90		
14									17.60			
15						21.20						
16												
17			19.48					14.70			S	
18		22.72			14.80							
19												
20				16.75			17.61			14.40		
21	23.02								18.02			
22						16.90						
23												
24			19.38					14.42				
25		19.27										
26					15.38							
27				17.22			17.61			14.27		
28	25.05								17.41			
29						15.24						
30		-----										
31		-----	18.22	-----		-----		20.90	-----		-----	

## DAILY STAGE FOR 1992

## BAYOU LATENACHE ABOVE POINTE COUPEE DRAINAGE STRUCTURE (LA.)

LOCATION. LAT. 30-43-44, LONG. 91-44-00. ON UPSTREAM SIDE OF STRUCTURE, 2.4 MILES NORTH OF MELVILLE, LA. (STA. 4090012B.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. INTERMITTENTLY, 1950. DAILY, FEB. 14, 1951 TO DATE.

EXTREMES. HIGHEST, 33.48 FEET (FROM INCOMPLETE RECORD) ON MAY 1, 1973. LOWEST, BELOW LEVEL OF GAGE ON OCT. 4, 1989 AND LATER DATE(S).

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1967 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1		20.48	17.68	17.92	15.80	17.40	23.00		20.22	16.72 F	15.40	18.68
2		19.99	17.39	17.70	15.42	16.40	23.30		20.19	16.53	21.90	18.35
3		19.58	17.11	17.45		17.60	21.79 F	15.18	19.90	16.38	20.90	18.04
4		19.25	16.89	17.20 F	14.95	17.65	21.02	16.05	20.28	16.20	20.20	17.75
5		23.60	23.40	17.00		17.28	20.25	15.72	19.89 F	16.04	21.40	17.64
6	14.75	21.40	27.15	16.92		16.41	19.49	15.40	19.45		20.40	17.54
7		22.40	27.00	16.82		15.73	19.00		19.10		19.45	17.45
8	F 15.45	21.39	26.55	16.60	F 15.33	18.55			18.92		18.79	17.35
9	18.30	20.78	25.90	16.37		18.14			18.69		18.27	17.23
10	18.15	20.18	24.95	16.10		17.75 F	14.73	18.44			17.75	20.97
11	17.33	19.70	22.75	15.95 F	14.68 F	15.40	17.38	16.69	18.21		17.35	20.43
12	16.65	19.35	22.52	15.81		18.20	17.02	17.02	18.00		17.20	19.60
13	22.55	19.10	21.28	15.68		22.00	16.68	16.48	17.75 F	14.88	19.65	19.07
14	21.15	19.63	20.72	15.53		22.30	16.30	15.80	17.59		19.15	18.65
15	19.74	24.50	20.22	15.58		21.20	16.15		17.45		18.55	18.34
16	18.80	21.10	19.83	15.66		19.72	16.65		17.28		18.11	21.61
17	17.97	22.50	19.49	15.60		18.82	16.31 F	14.70	17.05		17.71	22.06
18	17.75	22.70	19.20	15.50 F	14.80	18.05	16.30		16.95		17.39	20.95
19	25.10	21.33	22.30	15.48		17.30	17.95		17.05		17.10	20.20
20	23.45	20.70	21.47	17.15		16.90	17.55		17.95 F	14.40	17.80	19.74
21	24.05	20.15	20.47	21.28		17.69	16.98		18.00		23.70	21.75
22	22.68	19.79	19.90	19.42		16.85	16.85		17.89		23.51	21.16
23	22.40	19.75	19.70	18.30		16.11	18.99		18.62		22.31	20.44
24	21.40	19.59	19.37	17.45		15.59	18.40 F	14.40	18.45		21.32	19.93
25	20.80	19.26	19.01	17.50			19.00		18.12		22.20	19.63
26	20.23	19.00	20.15	17.80 F	15.36	15.70	18.30 F	15.45	17.85		21.25	19.35
27	19.98	18.70	19.65	17.19	17.10	16.12	17.55	24.00	17.62	14.27	20.48	19.19
28	24.70	18.35	19.13	16.62	16.20	15.60	17.03	22.10	17.40		19.85	18.94
29	22.90	18.04	18.78	16.25	19.15 F	15.21	16.50	22.23	17.18		19.40	18.70
30	21.60	-----	18.50	16.10	21.05	19.50	15.99	21.54	16.93		19.02	18.46
31	21.05	-----	18.22	-----	18.84	-----	15.60	20.87	-----	-----	-----	18.22

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	20.48	20.42	20.86	16.86	16.67	17.48	18.12	17.55	18.28	15.68	19.58	19.27
MAX	25.10	24.50	27.15	21.28	21.05	22.30	23.30	24.00	20.28	16.72	23.70	22.06
MIN	14.75	18.04	16.89	15.48	14.68	15.21	15.60	14.40	16.93	14.27	15.40	17.23
DAYS	25	29	31	30	11	27	31	17	30	8	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 300

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 18.77.

HIGHEST STAGE WAS 27.20 AT 6:00 A.M. ON MAR 6.

LOWEST STAGE WAS NOT DETERMINED.

## DAILY STAGE FOR 1992

## BAYOU LATENACHE BELOW POINTE COUPEE DRAINAGE STRUCTURE (LA.)

LOCATION. LAT. 30-43-43, LONG. 91-43-59. ON DOWNSTREAM SIDE OF STRUCTURE, 2.4 MILES NORTH OF MELVILLE, LA. (STA. 4350012B.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. FEB. 9, 1951 TO DATE.

EXTREMES. HIGHEST, (FROM INCOMPLETE RECORD) 38.10 FEET ON MAY 18, 1973. LOWEST, BELOW LEVEL OF GAGE ON MAY 16, 1988 AND LATER DATE(S).

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1		20.44	17.62	17.90	15.78	17.35	22.99		20.23	16.71 F	15.40	18.67
2		19.89	17.35	17.68 F	15.53	16.32	23.39		20.20	16.50	21.80	18.34
3		19.49	17.10	17.40		17.60	21.72 F	15.15	19.95	16.30	20.90	18.02
4		19.25	16.88	17.18	B	17.60	21.00	15.75	20.28	16.12	20.15	17.75
5		23.50	23.00	16.99		17.20	20.19	15.48	19.92	16.00	21.37	17.61
6	B	21.40	27.05	16.90		16.31	19.40		19.47	15.85	20.39	17.52
7		22.39	26.90	16.80		15.62	18.90		19.10	15.70	19.40	17.40
8	F 15.40	21.40	26.45	16.57		15.30	18.53		18.90	15.55	18.74	17.33
9		18.02	20.78	25.85			18.10		18.70		18.21	17.21
10	17.85	20.19	24.92	16.05			17.70	B	18.45		17.73	21.10
11	17.03	19.70	22.99	15.90	B	F 15.40	17.29	16.35	18.20		17.35	20.55
12	16.45	19.31	22.40	15.77		18.15	16.92	16.65	17.98		17.20	19.63
13	22.38	19.10	20.72	15.60		21.99	16.65	16.13	17.72	B	19.60	19.09
14	20.98	19.65	20.72	15.53		22.29	16.30	15.51	17.55		19.17	18.67
15	19.61	24.70	20.20	15.51		21.20	16.17		17.42		18.55	18.35
16	18.68	21.05	19.80	15.57		19.73	16.64		17.25		18.10	21.69
17	17.90	22.45	19.45	15.54		18.89	16.30	B	17.10		17.70	22.11
18	17.65	22.60	19.20	15.50	B	18.05	16.25		16.95		17.40	20.96
19	25.00	21.30	22.20	15.50		17.30	17.89		17.05		17.11	20.27
20	23.61	20.65	21.48	16.85		16.80	17.52		17.91	B	17.90	19.80
21	24.12	20.11	20.47	21.32		17.59	16.92		17.99		23.70	21.72
22	22.70	19.68	19.90	19.47		16.85	16.83		17.85		23.60	21.14
23	22.40	19.63	19.71	18.30		16.12	18.92		18.62		22.33	20.41
24	21.40	19.45	19.39	17.45		15.59	18.41	B	18.42		21.31	19.93
25	20.80	19.20	19.00	17.52			18.99		18.10		22.20	19.60
26	20.23	18.99	20.10	17.80 F	15.30	15.55	18.30 F	15.45	17.82		21.25	19.30
27	19.98	18.68	19.60	17.20	16.92	16.08	17.58	23.82	17.59	B	20.48	19.15
28	24.65	18.27	19.10	16.60	16.08	15.52	17.02	22.05	17.39		19.85	18.90
29	23.00	17.97	18.73	16.20	19.20 F	15.16	16.49	22.13	17.12		19.39	18.68
30	21.60	-----	18.45	16.09	20.96	19.70	15.99	21.49	16.91		19.00	18.41
31	20.99	-----	18.20	-----	18.70	-----	15.58	20.87	-----		-----	18.20

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	20.52	20.39	20.80	16.83	17.31	17.45	18.09	18.22	18.27	16.09	19.58	19.27
MAX	25.00	24.70	27.05	21.32	20.96	22.29	23.39	23.82	20.28	16.71	23.70	22.11
MIN	15.40	17.97	16.88	15.50	15.30	15.16	15.58	15.15	16.91	15.55	15.40	17.21
DAYS	24	29	31	30	8	27	31	13	30	8	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 291  
 B=CHANNEL DRY F=NOT AT STATED TIME  
 THE MEAN STAGE FOR THE YEAR WAS 18.84.  
 HIGHEST STAGE WAS 27.05 AT 6:00 A.M. ON MAR 6.  
 LOWEST STAGE WAS NOT DETERMINED.

## DAILY STAGE FOR 1992

BAYOU LATENACHE BELOW POINTE COUPEE DRAINAGE STRUCTURE (LA.)

LOCATION. LAT. 30-43-38, LONG. 91-43-54. ABOUT 300 FEET BELOW DRAINAGE STRUCTURE (FWS).  
(STA. 4350512B.)

GAGE. STAFF TYPE.

RECORDS AVAILABLE. INTERMITTENTLY, 1968 TO 1992.

STAGE IN FEET												GAGE ZERO IS AT NGVD	
DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
1						17.35							
2													
3		19.45	17.06					15.05			20.84		
4					14.40								
5										16.00			
6	13.83			16.88									
7							18.93						
8						15.18			18.88				
9													
10			24.83					14.02			17.71		
11		19.68			13.62								
12													
13	22.30			15.55			16.63			14.83			
14									17.55				
15						21.10							
16													
17			19.43					14.18			S		
18		22.64			13.85								
19													
20				16.60			17.48			13.95			
21	22.98								17.96				
22						16.80							
23													
24			19.32					13.60					
25		19.19											
26					14.13								
27				17.15			17.52			13.66			
28	24.50								17.36				
29						15.10							
30		-----											
31		-----	18.17	-----		-----		20.85	-----		-----		

## DAILY STAGE FOR 1992

WABPL (FWS) AT BAYOU ROUGE (LA.)

LOCATION. LAT. 30-45-23, LONG. 91-54-35. IN BAYOU ROUGE, 2.8 MILES NORTH OF PALMETTO, LA.  
(STA. 4615012A.)

GAGE. STAFF TYPE.

RECORDS AVAILABLE. DAILY, JUNE 8, 1937 TO 1979, JUNE 14, 1982 TO FEB. 9, 1987. INTERMITTENTLY  
JAN. 11, 1988 TO DATE.

EXTREMES. HIGHEST, 29.89 FEET ON MAR. 14, 1988. LOWEST, 12.3 FEET FROM OCT. 14 TO 16, 1950.

STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1						18.89						
2			17.38								20.63	
3								17.45				
4		22.08								17.43		
5					17.43							
6	17.11			17.53								
7						17.25	21.45					17.83
8												
9									17.29			
10		23.15	26.74								18.15	
11					17.12			17.28				
12												
13	22.54			17.40								
14							17.19		17.20	17.39		19.78
15												
16						18.03					17.96	
17			23.21					17.25				
18												
19		22.65			17.13					17.39		
20				19.98			19.02					
21	26.42								17.35			
22						17.07						22.09
23											26.40	
24		19.32	22.06					17.10				
25												
26										17.31		
27	24.46			21.77	17.59							
28									17.60			
29							18.77					18.75
30		-----	19.15	-----		24.15					20.73	
31		-----				-----		20.05	-----		-----	



## DAILY STAGE FOR 1992

BAYOU ROUGE NEAR PALMETTO, LA.

LOCATION . LAT. 30-45-23, LONG. 91-56-05. ON HIGHWAY 360 BRIDGE ABOUT 5 MILES NORTHEAST OF PALMETTO. LA.  
(STA. 4615512A.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. FOR RECORDS 1937 TO 1987, REFER TO GAGE WABPL (FWS) AT BAYOU ROUGE (LA.).

RECORDS AVAILABLE. SEP. 30, 1987 TO NOV. 12, 1992.

EXTREMES. HIGHEST, 28.10 FEET ON JAN. 25, 1990. LOWEST, 14.02 FEET ON OCT. 30, 1989 AND LATER DATE(S).

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	17.03		17.25	18.35	19.10	19.00	26.45	17.25	19.38	15.50	14.49	
2	16.80		17.22	18.00	18.55	18.35	26.15	16.93	18.62	15.31	19.98	
3	16.59		17.05	17.65	18.10	17.97	25.40	16.62	18.00	15.18	21.15	
4	16.45 F	22.26	16.90	17.30	17.62	17.65	24.59	16.43	17.75	15.05	21.05	
5	16.30	24.48	23.50	16.99	17.30	17.42	23.63	16.43	17.61	14.97	21.38	
6	16.20	25.35	27.56	16.99	17.02	16.95	22.55	16.48	17.35	14.82	21.27	
7	16.05	25.40	27.38	17.00	16.83	16.55	21.47	16.32	16.90	14.75	20.62	
8	16.02	24.90	27.12	16.89	16.60	16.30	20.49	16.12	16.60	14.69	19.80	
9	18.22	24.20	26.95	16.70	16.39	16.02	19.45	15.95	16.39	14.60	18.99	
10	19.39	23.20	26.75	16.50	16.15	15.85	18.59	15.83	16.20	14.53	18.16	
11	19.25	22.40	26.52	16.30	15.95	15.75	17.88	15.80	16.00	14.50	17.51	
12	18.93	21.39	26.30	16.12	15.89	15.90	17.33	15.91	15.82	14.45	17.14	
13	21.88	20.52	25.98	16.32	16.02	16.30	16.81	16.10	15.68	14.40	S	
14	22.89	20.59	23.37	16.58	16.11	17.79	16.39	16.09	15.51	14.39		
15	22.79	24.10	24.75	16.65	16.10	18.30		15.95	15.62	14.31		
16	22.05	24.35	24.30	16.68	15.99	18.02		15.80	15.60	14.32		
17	21.10	23.99	23.55	16.55	15.81	17.52		15.70	15.50	14.38		
18	20.55	23.51	22.95	16.35	15.70	17.03	16.39	15.59	15.49	14.34		
19	26.17	22.70	23.75	17.55	15.53	16.60	17.41	15.45	15.53	14.30		
20	26.45	21.80	24.15	20.10	15.39	16.20	18.89	15.31	15.88	14.29		
21	26.39	20.90	24.03	21.25	15.28	16.28	18.77	15.20	16.23	14.28		
22	26.25	20.12	23.53	21.99	15.30	16.49	18.80	15.12	16.40	14.23		
23	26.12	19.60	22.89	22.00	15.33	16.39	19.25	15.10	17.18	14.21		
24	25.75	19.30	22.21	21.38	15.38	16.20	19.40	15.13	17.41	14.19		
25	25.21	18.92	21.40	20.99	15.35	16.02	19.41	15.17	17.28	14.18		
26	24.55	18.55	21.02	21.61	16.22	15.89	19.30	15.29	16.92	14.15		
27	23.85	18.19	20.76	21.73	17.68	15.95	19.13	20.69	16.37	14.15		
28	25.30	17.82		21.20	17.81	16.08	18.75	22.10	16.24	14.22		
29	25.45	17.50		20.40	19.20	16.10	18.41	21.93	15.90	14.22		
30	25.25	----- F	19.06	19.75	20.23	21.00	17.98	21.18	15.70	14.28		
31		-----	18.80	-----	19.70	-----	17.68	20.21	-----	14.40	-----	

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	21.51	21.77	23.00	18.46	16.76	16.93	19.88	16.75	16.58	14.50	19.29	
MAX	26.45	25.40	27.56	22.00	20.23	21.00	26.45	22.10	19.38	15.50	21.38	
MIN	16.02	17.50	16.90	16.12	15.28	15.75	16.39	15.10	15.49	14.15	14.49	
DAYS	30	26	29	30	31	30	28	31	30	31	12	0

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 308

F=NOT AT STATED TIME S=DISCONTINUED

THE MEAN STAGE FOR THE YEAR WAS 18.56.

HIGHEST STAGE WAS 27.56 AT 7:00 A.M. ON MAR 6.

LOWEST STAGE WAS 14.15 ON OCT 25 AND LATER DATE(S).

## DAILY STAGE FOR 1992

BIG DARBONNE BAYOU (FWS) AT COURTABLEAU, LA.

LOCATION. LAT. 30-33-05, LONG. 91-51-53. NORTH OF U. S. HIGHWAY 190, ON EAST SIDE OF DARBONNE BAYOU CONTROL STRUCTURE. (STA. 4630012E.)

GAGE. STAFF TYPE.

RECORDS AVAILABLE. INTERMITTENTLY, 1932 TO 1934, 1941 TO 1958, AND 1961 TO 1966. DAILY, MAY 1966 TO DATE.

EXTREMES. (FROM INCOMPLETE RECORD) HIGHEST, 25.9 FEET ON MAY 3, 1945. LOWEST, 10.5 FEET ON SEP. 15, 1954.

DAILY SEVEN A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1976 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	G 16.60	17.70 G	16.00 G	16.50 G	15.60 G	14.45	17.20 G	15.40 G	16.40 G	15.20 G	13.65 G	16.50
2	G 16.40	17.40 G	16.05 G	16.30 G	15.50 G	14.80	17.30 G	15.35 G	16.20 G	15.10 G	15.40 G	16.40
3	G 16.30	17.30 G	15.50 G	15.90 G	15.40 G	15.20	17.20 G	15.30 G	16.10 G	15.00 G	15.90 G	16.30
4	G 16.20	17.20 G	15.40 G	15.80 G	15.35 G	15.30	17.40 G	15.25 G	15.90 G	14.90 G	16.20 G	16.10
5	G 16.10	17.40 G	15.50 G	15.70 G	15.30 G	15.20	17.50 G	15.20 G	15.80 G	14.80 G	16.40 G	16.00
6	G 15.60	17.60	16.80 G	15.60 G	15.25 G	15.10	17.40 G	14.90 G	15.70 G	14.70 G	16.60 G	15.80
7	G 15.55	17.50	17.40 G	15.50 G	15.15 G	15.00	17.20 G	15.00 G	15.60 G	14.65 G	16.20 G	15.75
8	G 15.45	17.30	17.30 G	15.40 G	14.95 G	15.00	17.30 G	14.95 G	15.50 G	14.60 G	16.10 G	15.70
9	G 15.80	17.20	17.40 G	15.30 G	14.90 G	14.90 G	17.20 G	14.90 G	15.40 G	14.50 G	16.00 G	15.60
10	G 16.50	17.10	17.60 G	15.20 G	14.85 G	14.85 G	16.50 G	14.75 G	15.35 G	14.40 G	15.90 G	16.00
11	16.40	17.00	17.55 G	15.00 G	14.75 G	14.80 G	16.40 G	14.70 G	15.20 G	14.35 G	15.80 G	16.30
12	16.35	17.30	17.50 G	14.90 G	14.70 G	14.70 G	16.10 G	14.65 G	15.10 G	14.30 G	15.90 G	16.40
13	16.70	17.20	17.40 G	14.80 G	14.60 G	14.75 G	15.80 G	14.80 G	15.20 G	14.25 G	15.95 G	16.35
14	16.80	17.40	17.35 G	14.70 G	14.55 G	15.40 G	15.75 G	14.85 G	15.25 G	14.20 G	15.90 G	16.30
15	16.70	17.60	17.30 G	14.65 G	14.50 G	15.60 G	15.70 G	14.80 G	15.20 G	14.15 G	15.85 G	16.10
16	16.65	17.50	17.25 G	14.60 G	14.40 G	15.50 G	15.60 G	14.70 G	15.10 G	14.10 G	15.80 G	16.50
17	16.60	17.45	17.30 G	14.55 G	14.35 G	15.55 G	15.55 G	14.60 G	15.00 G	14.20 G	15.75 G	16.80
18	16.80	17.40	17.35 G	14.50 G	14.30 G	15.20 G	15.70 G	14.55 G	14.95 G	14.25 G	15.70 G	16.70
19	17.40	17.50	17.30 G	14.55 G	14.25 G	15.10 G	15.80 G	14.50 G	15.50 G	14.30 G	15.65 G	16.60
20	17.50	17.30	17.40 G	14.60 G	14.20 G	14.90 G	15.85 G	14.45 G	15.80 G	14.35 G	15.70 G	16.70
21	17.45	17.10	17.30 G	15.20 G	14.10 G	14.80 G	15.80 G	14.40 G	15.85 G	14.30 G	16.30 G	16.75
22	17.40 G	17.00	17.25 G	15.70 G	14.00 G	14.70 G	15.75 G	14.35 G	15.80 G	14.25 G	16.40 G	16.80
23	17.60 G	16.90	17.20 G	15.60 G	13.95 G	14.60 G	15.70 G	14.30 G	15.85 G	14.20 G	16.45 G	16.70
24	17.50 G	16.80	17.10 G	15.65 G	13.90 G	14.50 G	15.65 G	14.20 G	16.20 G	14.10 G	16.90 G	16.60
25	17.40 G	16.50	17.00 G	15.50 G	13.85 G	14.40 G	15.80 G	14.10 G	16.10 G	14.00 G	17.10 G	16.50
26	17.70 G	16.40	16.95 G	16.20 G	13.80 G	14.20 G	15.75 G	14.30 G	16.00 G	13.90 G	17.00 G	16.30
27	17.75 G	15.90	16.90 G	16.10 G	14.00 G	14.25 G	15.70 G	16.40 G	15.90 G	13.80 G	16.95 G	16.40
28	17.80 G	15.80 G	16.80 G	16.00 G	14.10 G	14.30 G	15.60 G	16.50 G	15.70 G	13.75 G	16.90 G	16.30
29	17.85 G	15.90 G	16.70 G	15.80 G	14.30 G	14.20 G	15.55 G	16.60 G	15.50 G	13.70 G	16.85 G	16.20
30	17.80	-----	16.65 G	15.70 G	14.35 G	14.10 G	15.50 G	16.60 G	15.30 G	13.65 G	16.80 G	16.10
31	17.75	-----	16.60	-----	14.40	-----	15.55 G	16.50	-----	13.60	-----	16.00

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	16.85	17.09	16.94	15.38	14.57	14.84	16.22	15.03	15.61	14.31	16.13	16.31
MAX	17.85	17.70	17.60	16.50	15.60	15.60	17.50	16.60	16.40	15.20	17.10	16.80
MIN	15.45	15.80	15.40	14.50	13.80	14.10	15.50	14.10	14.95	13.60	13.65	15.60
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366

G=GATES CLOSED

THE MEAN STAGE FOR THE YEAR WAS 15.77.

HIGHEST STAGE WAS 17.85 ON JAN 29.

LOWEST STAGE WAS 13.60 ON OCT 31.

## DAILY STAGE FOR 1992

WABPL BORROW PIT (FWS) NEAR COURTABLEAU, LA.

LOCATION. LAT. 30-32-07, LONG. 91-51-23. ON RIGHT BANK 1000 FEET NORTH OF BAYOU COURTABLEAU DRAINAGE STRUCTURE, 1.7 MILES SOUTHEAST OF COURTABLEAU. (STA. 4637512E.)

GAGE. STAFF TYPE IN SEVERAL SECTIONS.

GENERAL INFORMATION. GAGE HAS BEEN KNOWN AS BAYOU COURTABLEAU CROSSING, FWS.

RECORDS AVAILABLE. STAGE, INTERMITTENTLY, 1932 TO 1950, 1953, AND 1956 TO 1957. DAILY, MAY 1968 TO DATE. DISCHARGE, 1932 TO 1934.

EXTREMES. HIGHEST, 26.0 FEET ON APR. 28, 1945. LOWEST, 10.6 FEET ON OCT. 15 AND LATER DATES IN 1972.

## DAILY SEVEN A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1976 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	16.60	17.70	16.00	16.50	15.60	14.45	17.20	15.40	16.40	15.20	13.65	16.50
2	16.40	17.40	16.05	16.30	15.50	14.80	17.30	15.35	16.20	15.10	15.40	16.40
3	16.30	17.30	15.60	15.90	15.40	15.20	17.20	15.30	16.10	15.00	15.90	16.30
4	16.20	17.20	15.50	15.80	15.35	15.30	17.40	15.25	15.90	14.90	16.30	16.10
5	16.10	17.40	15.60	15.70	15.30	15.20	17.50	15.40	15.80	14.80	16.40	16.00
6	15.60	17.60	16.80	15.60	15.25	15.15	17.40	15.40	15.70	14.70	16.60	15.80
7	15.55	17.50	17.20	15.50	15.15	15.10	17.20 E	15.00	15.60	14.65	16.20	15.75
8	15.45	17.30	17.30	15.40	15.00	15.00	17.30 E	14.80	15.50	14.60	16.10	15.70
9	15.80	17.20	17.40	15.30	14.95	14.90	17.20	14.50	15.40	14.50	16.00	15.60
10	16.50	17.10	17.60	15.20	14.90	14.85	16.50	14.75	15.35	14.40	15.90	16.00
11	16.40	17.00	17.55	15.00	14.80	14.80	16.40	14.70	15.20	14.35	15.80	16.30
12	16.35	17.30	17.50	14.90	14.70	14.70	16.10	14.65	15.10	14.30	15.90	16.40
13	16.70	17.20	17.40	14.80	14.60	14.75	15.80	14.80	15.20	14.25	15.95	16.35
14	16.80	17.40	17.35	14.70	14.55	14.10	15.75	14.85	15.25	14.20	15.90	16.30
15	16.70	17.60	17.30	14.65	14.50	15.60	15.70	14.80	15.20	14.15	15.85	16.10
16	16.65	17.50	17.25	14.60	14.40	15.50	15.60	14.70	15.10	14.10	15.80	16.50
17	16.60	17.45	17.30	14.55	14.35	15.55	15.55	14.60	15.00	14.20	15.75	16.80
18	16.80	17.40	17.35	14.50	14.30	15.20	15.70	14.55	14.95	14.25	15.70	16.70
19	17.30	17.50	17.30	14.55	14.25	15.10	15.80	14.50	15.50	14.30	15.65	16.60
20	17.40	17.30	17.40	14.60	14.20	14.90	15.85	14.45	15.80	14.35	15.70	16.70
21	17.45	17.10	17.30	15.20	14.10	14.80	15.80	14.40	15.85	14.30	16.30	16.75
22	17.40	16.90	17.25	15.70	14.00	14.70	15.75	14.35	15.80	14.25	16.40	16.80
23	17.60	16.90	17.20	15.60	13.95	14.60	15.70	14.30	15.85	14.20	16.45	16.70
24	17.50	16.80	17.10	15.40	13.90	14.50	15.65	14.20	16.20	14.10	16.90	16.60
25	17.40	16.50	17.00	15.90	13.85	14.40	15.80	14.10	16.10	14.00	17.10	16.50
26	17.70	16.40	16.95	16.20	13.80	14.20	15.75	14.30	16.00	13.90	17.00	16.40
27	17.75	15.90	16.90	16.10	14.00	14.25	15.70	16.40	15.90	13.80	16.95	16.40
28	17.80	15.80	16.80	16.00	14.10	14.30	15.60	16.40	15.70	13.75	16.90	16.30
29	17.85	15.90	16.70	15.80	14.30	14.20	15.55	16.60	15.50	13.70	16.85	16.20
30	17.80	-----	16.65	15.70	14.35	14.10	15.50	16.70	15.30	13.65	16.80	16.10
31	17.75	-----	16.60	-----	14.40	-----	15.55	16.50	-----	13.60	-----	16.00

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	16.85	17.09	16.94	15.39	14.57	14.81	16.22	15.03	15.61	14.31	16.14	16.31
MAX	17.85	17.70	17.60	16.50	15.60	15.60	17.50	16.70	16.40	15.20	17.10	16.80
MIN	15.45	15.80	15.50	14.50	13.80	14.10	15.50	14.10	14.95	13.60	13.65	15.60
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366

E=ESTIMATED

THE MEAN STAGE FOR THE YEAR WAS 15.77.

HIGHEST STAGE WAS 17.85 ON JAN 29.

LOWEST STAGE WAS 13.60 ON OCT 31.

## DAILY STAGE FOR 1992

## BAYOU COURTABLEAU OUTLET CHANNEL NEAR NORTHEAST WING WALL (LA.)

LOCATION. LAT. 30-32-02, LONG. 91-51-20. ON NORTHEAST WINGWALL OF DRAINAGE STRUCTURE,  
1.7 MILES SOUTHEAST OF COURTABLEAU, LA. (STA. 4660012E.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. MAR. 28, 1957 TO NOV. 12, 1992.

EXTREMES. HIGHEST, 22.99 FEET ON MAY 26 AND 27, 1973. LOWEST, 8.43 FEET ON OCT. 6 AND 7, 1980.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1976 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	16.32	17.06	14.85	15.57	14.42	13.39		13.67	15.13	14.42	11.72	
2	16.02	16.94	14.61	14.94	14.17	11.75	17.36	13.53	15.05	13.16	12.27	
3	15.74	16.80	14.51	14.52	14.04	11.43	17.24	13.37	14.94	12.95	16.96	
4	15.54	16.76	14.39	13.93	13.92	11.39	17.06	13.20	14.82	12.71	16.55	
5	15.30	17.16	14.52	14.28	13.75	11.66	16.82	13.07	14.72	12.54	17.53	
6	15.26	17.28	17.28	14.64	13.56	12.07	16.48	12.96	14.62	12.41	18.05	
7	15.33	17.25	17.31	14.97	13.37	12.79	16.17	12.91	14.45	12.29	15.68	
8	15.41	17.16	17.31	14.41	13.24	13.07	15.99	12.87	14.30	12.19	15.37	
9	15.52	17.07	17.23	14.81	13.12	13.36	15.58	12.79	14.16	12.09	15.17	
10	15.66	17.04	17.20	15.97	13.00	13.73	15.15	12.73	14.00	12.01	15.05	
11	15.84	16.95	17.18	15.64	12.88	14.55	14.94	12.66	13.80	12.08	14.59	
12	16.09	16.83	17.12	15.20	12.81	14.88	14.73	12.66	13.59	12.13	14.54	
13	16.44	16.74	17.04	14.61	12.75	15.06	14.48	12.64	13.44	12.04	S	
14	16.71	16.95	16.39		12.68	14.91	14.17	12.61	13.39	11.98		
15	16.63	17.13	16.36		12.59	13.71	14.07	12.56	13.39	11.94		
16	16.52	17.18	16.71		12.51	14.76	14.06	12.50	13.40	12.08		
17	16.30	17.15	16.75		12.45	15.29	14.12	12.41	13.35	12.29		
18	16.34	17.08	16.70		12.40	14.26	14.26	12.17	13.23	12.29		
19	16.62	17.01	17.04		12.35	13.70	14.41	11.94	13.43	12.01		
20	16.88	16.89	17.17		12.28	13.38	14.46	11.81	13.87	11.86		
21	17.14	16.66	16.42		12.21	13.10	14.43	11.75	14.29	11.46		
22	17.09	16.02	16.33		12.14	12.90	14.40	11.74	14.70	11.43		
23	17.09	15.89	16.50		12.08	12.65	14.39	11.77	16.06	11.40		
24	17.14	15.66	16.56		12.02	12.40	14.43	11.95	16.79	11.42		
25	17.13	16.05	16.23		11.97	12.27	14.40	12.23	15.45	11.42		
26	17.08	16.03	16.07		11.96	12.14	14.33	12.62	14.89	11.34		
27	17.09	15.92	15.89		12.06	12.07	14.23	14.84	14.46	11.69		
28	17.20	15.81	15.82		12.58	12.00	14.12	16.06	14.18	11.69		
29	17.24	15.00	15.72	14.89	13.12	11.93	14.05	15.49	13.98	11.70		
30	17.21	-----	15.68	14.60	12.70	12.51	13.97	15.33	13.69	11.70		
31	17.16	-----	15.64	-----	12.78	-----	13.82	15.20	-----	11.70	-----	

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	16.42	16.67	16.27	14.87	12.84	13.10	14.94	13.03	14.32	12.08	15.29	
MAX	17.24	17.28	17.31	15.97	14.42	15.29	17.36	16.06	16.79	14.42	18.05	
MIN	15.26	15.00	14.39	13.93	11.96	11.39	13.82	11.74	13.23	11.34	11.72	
DAYS	31	29	31	15	31	30	30	31	30	31	12	0

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 301

S=DISCONTINUED

THE MEAN STAGE FOR THE YEAR WAS 14.45.

HIGHEST STAGE WAS 18.20 AT 7:00 A.M. ON NOV 6.

LOWEST STAGE WAS 11.30 ON JUN 03.

## DAILY STAGE FOR 1992

## BAYOU COURTABLEAU OUTLET CHANNEL NEAR SOUTHEAST WING WALL (LA.)

LOCATION. LAT. 30-31-58, LONG. 91-51-20. ON SOUTHEAST WINGWALL OF DRAINAGE STRUCTURE, 1.7 MILES SOUTHEAST OF COURTABLEAU, LA. (STA. 4675012E.)

GAGE. STAFF TYPE.

RECORDS AVAILABLE. INTERMITTENTLY, 1956 TO 1957. DAILY, MAR. 17, 1957 TO DATE.

EXTREMES. HIGHEST, 22.95 FEET ON MAY 26 AND 27, 1973. LOWEST, 8.70 FEET ON SEP. 24 AND LATER DATES IN 1980.

## DAILY SEVEN A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1976 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	16.40	17.00	16.10	15.50	14.30	12.45	17.40	13.70	15.00	14.10	11.40	15.40
2	16.30	16.90	16.15	15.30	14.20	12.70	17.30	13.65	14.90	14.00	11.80	15.30
3	16.70	16.80	15.50	15.00	14.10	13.30	17.35	13.60	14.85	13.70	16.70	15.00
4	16.10	16.70	14.40	14.90	14.00	13.40	17.20	13.55	14.80	13.20	16.20	14.90
5	15.50	17.10	14.60	14.80	13.95	13.20	16.40	13.50	14.70	12.90	16.30	15.80
6	15.20	17.30	17.00	15.70	13.90	13.15	16.10	13.60	14.50	12.85	16.60	15.50
7	15.40	17.20	17.10	14.60	13.70	13.10	16.30	13.55	14.20	12.80	15.30	15.30
8	15.30	17.10	17.20	14.55	13.50	13.00	16.10	13.20	14.10	12.75	15.20	15.10
9	15.50	17.00	17.30	14.50	13.40	12.95	16.00	13.00	14.00	12.70	15.00	15.00
10	16.30	16.90	17.20	14.40	13.35	12.90	15.30	12.95	13.85	12.60	14.90	15.80
11	16.20	16.80	17.10	14.20	13.20	12.80	15.20	12.90	13.80	12.55	14.85	16.70
12	16.10	16.70	17.00	14.00	13.10	12.60	15.10	12.85	13.65	12.50	14.90	16.40
13	16.50	16.60	16.90	13.80	12.90	12.65	15.00	12.90	13.40	12.45	14.80	16.30
14	16.80	16.80	16.85	13.70	12.85	15.10	14.90	12.95	13.30	12.35	14.70	16.30
15	16.70	17.00	16.50	13.60	12.80	16.40	14.80	12.70	13.20	12.30	14.60	15.90
16	16.65	17.10	16.40	13.55	12.70	15.40	14.70	12.60	13.10	12.25	14.50	16.30
17	16.50	17.20	16.70	13.50	12.60	15.50	14.65	12.55	13.00	12.10	14.45	16.90
18	16.10	17.10	16.60	13.45	12.55	14.10	14.50	12.50	12.90	12.00	14.40	16.80
19	17.10	17.00	16.40	13.40	12.50	14.00	14.30	12.50	13.40	11.90	14.35	16.70
20	17.20	16.90	16.60	13.45	12.45	13.90	14.20	12.55	13.60	11.85	14.40	16.40
21	17.10	16.60	16.40	13.80	12.40	13.85	14.10	12.50	13.75	11.80	16.70	16.60
22	17.15	15.80	16.30	15.70	12.35	13.50	14.00	12.45	13.75	11.75	16.80	16.70
23	17.20	15.80	16.35	15.60	12.30	13.40	13.95	12.40	13.80	11.70	16.85	16.60
24	17.10	15.70	16.60	14.70	12.20	13.30	13.90	12.30	16.10	11.60	17.20	16.50
25	17.20	16.00	16.30	14.80	12.10	13.20	14.30	12.20	16.00	11.50	17.10	16.30
26	17.10	16.20	16.20	15.90	12.00	12.80	14.25	12.60	15.40	11.40	16.80	16.20
27	17.00	16.10	15.90	15.85	12.05	12.60	14.20	12.80	14.50	11.35	16.50	15.90
28	17.20	15.90	15.80	15.80	12.10	12.40	14.10	16.40	14.40	11.30	16.40	15.85
29	17.30	16.00	15.70	15.00	12.30	12.30	14.00	15.40	14.30	11.20	16.30	15.80
30	17.25	-----	15.00	14.50	12.35	12.25	13.90	15.20	14.50	11.15	16.20	15.70
31	17.20	-----	15.60	-----	12.40	-----	13.95	15.10	-----	11.30	-----	15.60

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	16.56	16.67	16.31	14.58	12.92	13.41	15.08	13.25	14.16	12.25	15.41	15.99
MAX	17.30	17.30	17.30	15.90	14.30	16.40	17.40	16.40	16.10	14.10	17.20	16.90
MIN	15.20	15.70	14.40	13.40	12.00	12.25	13.90	12.20	12.90	11.15	11.40	14.90
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366  
 THE MEAN STAGE FOR THE YEAR WAS 14.71.  
 HIGHEST STAGE WAS 17.40 ON JUL 1.  
 LOWEST STAGE WAS 11.15 ON OCT 30.

## DAILY STAGE FOR 1992

BAYOU COURTABLEAU OUTLET CHANNEL AT STATION 225+00 (LA.) (EAST AUTO.)

LOCATION. LAT. 30-28-30, LONG. 91-50-20. ON TOWER, 5.5 MILES SOUTHEAST OF COURTABLEAU, LA.  
(STA. 4907512E.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. OCT. 9, 1959 TO DEC. 10, 1992.

EXTREMES. HIGHEST 23.19 FEET ON MAY 26 AND 27, 1973. LOWEST, (FROM INCOMPLETE RECORD) 9.20 FEET  
ON AUG. 11 AND 12, 1980.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1976 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	16.49	17.20	15.00	15.73	14.53	13.52	17.19	13.79	15.32	13.52	11.84	15.55
2	16.35	17.13	14.83	15.28	14.36	13.55	17.28	13.64	15.24	13.30	12.28	15.35
3	15.87	17.02	14.66	15.14	14.20	13.56	17.27	13.50	15.14	13.10	16.60	15.15
4	16.14	16.90	14.54	15.01	14.12	13.53	17.22	13.34	15.08	12.89	16.30	15.05
5	15.65	17.25	14.46	14.89	13.96	13.47	17.14	13.19	14.93	12.71	16.36	15.83
6	15.50	17.30	17.11	14.83	13.77	13.33	16.30	13.10	14.79	12.55	16.69	15.43
7	15.61	17.32	17.20	14.70	13.61	13.26	16.45	13.09	14.65	12.42	15.54	15.35
8	15.57	17.29	17.20	14.57	13.45	13.13	16.22	13.02	14.47	12.33	15.32	15.29
9	15.67	17.24	17.19	14.43	13.33	13.08	16.10	12.93	14.31	12.30	15.14	14.66
10	16.37	17.17	17.15	14.29	13.20	12.95	15.40	12.86	14.15	12.28	14.99	15.95
11	16.34	17.10	17.12	14.19	13.08	12.78	15.22	12.83	13.98	12.30	14.82	S
12	16.18	16.97	17.10	14.07	13.00	12.92	15.00	12.80	13.78	12.30	14.70	
13	16.56	16.82	17.12	13.88	13.00	13.10	14.74	12.87	13.60	12.20	14.70	
14	16.81	17.00	16.56	13.72	12.87	13.24	14.41	12.86	13.62	12.15	14.70	
15	16.81	17.25	16.50	13.59	12.77	16.34	14.21	12.78	13.55	12.13	14.69	
16	16.75	17.25	16.46	13.45	12.69	15.54	14.20	12.72	13.46	12.05	14.59	
17	16.64	17.22	16.79	13.35	12.63	15.44	14.24	12.61	13.40	12.18	14.49	
18	16.34	17.20	16.75	13.25	12.60	14.41	14.22	12.51	13.30	12.19	14.39	
19	17.09	17.11	16.49	13.21	12.54	13.90	14.50	12.43	13.34	12.13	14.30	
20	17.15	16.92	17.12	13.17	12.45	13.57	14.60	12.39	13.90	12.10	14.30	
21	17.17	16.73	16.56	13.40	12.39	13.26	14.59	12.33	14.37	12.01	16.65	
22	17.16	16.19	16.51	15.80	12.27	12.99	14.50	12.28	14.45	12.00	16.82	
23	17.19	16.06	16.46	15.80	12.24	12.75	14.55	12.18	14.68	11.98	16.85	
24	17.20	15.84	16.70	14.80	12.20	12.58	14.55	12.17	16.16	11.92	17.10	
25	17.17	16.18	16.40	14.83	12.13	12.45	14.52	12.25	15.14	11.89	17.10	
26	17.14	16.12	16.35	16.02	12.10	12.36	14.50	12.67	14.85	11.86	16.69	
27	17.12	16.03	16.07	16.01	12.17	12.34	14.39	14.36	14.62	11.84	16.65	
28	17.25	15.90	15.97	15.85	12.50	12.27	14.29	16.58	14.38	11.83	16.60	
29	17.27	15.20	15.90	14.96	13.00	12.23	14.18	15.58	14.12	11.83	16.52	
30	17.27	-----	15.85	14.73	13.28	12.55	14.05	15.44	13.82	11.84	16.40	
31	17.25	-----	15.78	-----	13.44	-----	13.93	15.40	-----	11.84	-----	

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	16.62	16.79	16.32	14.56	13.03	13.35	15.16	13.24	14.35	12.26	15.47	15.36
MAX	17.27	17.32	17.20	16.02	14.53	16.34	17.28	16.58	16.16	13.52	17.10	15.95
MIN	15.50	15.20	14.46	13.17	12.10	12.23	13.93	12.17	13.30	11.83	11.84	14.66
DAYS	31	29	31	30	31	30	31	31	30	31	30	10

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 345

S=DISCONTINUED

THE MEAN STAGE FOR THE YEAR WAS 14.66.

HIGHEST STAGE WAS 17.32 AT 1:00 P.M. ON FEB 6 AND LATER DATE(S).

LOWEST STAGE WAS 11.83 ON OCT 28 AND LATER DATE(S).

## DAILY STAGE FOR 1992

WABPL (FWS) AT CLEON, LA.

LOCATION. LAT. 30-19-42, LONG. 91-47-15. ON TEXAS OIL CO. WHARF, 300 FEET NORTH OF INTERSTATE 10 OVERPASS. (STA. 4912012D.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. DAILY, DEC. 5, 1934 TO OCT. 12, 1935, 1937 TO 1938, AND MAR. 22, 1957 TO DATE. INTERMITTENTLY, 1940 TO 1945.

EXTREMES. HIGHEST, 25.6 FEET FROM APR. 23 TO MAY 3, 1945. LOWEST, (FROM INCOMPLETE RECORD) 4.01 FEET ON NOV. 24, 1967.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1976 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	15.98			15.06	10.93	9.34	10.06	9.67	10.44	9.84	8.95	12.57
2	15.85			14.96	10.95	9.35	10.67	9.64	10.23	9.80	9.08	12.54
3	15.64			14.85	10.99	9.43	11.44	9.49	9.96	9.75	9.10	12.49
4	15.46			14.70	11.05	9.50	12.03	9.43	9.79	9.72	9.30	12.53
5	15.28			14.58	11.14	9.50	12.51	9.45	9.50	9.66	9.68	12.66
6	15.07			14.50	11.25	9.48	12.85	9.52	9.20	9.60	10.15	12.79
7	14.90			14.35	11.30	9.50	12.97	9.62	8.92	9.60	10.53	12.92
8	14.79			14.17	11.35	9.50	13.05	9.83	8.60	9.55	10.78	13.02
9	14.76			14.00	11.32	9.49	12.96	10.01	8.65	9.49	10.86	13.08
10	14.65		F 15.50	13.80	11.25	9.51		10.18	8.84	9.45		13.24
11	14.62			13.64	11.13	9.50		10.34	8.94	9.49		13.35
12	14.62	F 16.06	F 14.85	13.44	11.05	9.66		10.54	9.01	9.45		13.48
13	14.62	16.01		13.25	10.80	9.81		10.66	8.55	9.42		13.54
14	14.64	16.03		13.09	10.57	9.94		10.76	8.10	9.40		13.57
15	14.73	16.18		12.90	10.35	9.95		10.80	8.05	9.35		13.52
16	14.80	16.20		12.69	10.05	10.06		10.72	8.14	9.39		13.54
17	14.82	16.30		12.45	9.79	10.24		10.61	8.18	9.40		13.51
18	14.90	16.28		12.26	9.49	10.35		10.48	8.25	9.39		13.54
19	15.14	16.24	F 15.28	12.05	9.18	10.20		10.35	8.60	9.37	F 10.50	13.59
20	15.23	16.16	15.35	11.80	9.18	10.04		10.16	8.75	9.35		13.62
21	15.37	16.10	15.45	11.59	9.20	9.84		9.92	8.89	9.32		13.64
22	15.49	15.87	15.45	11.34	9.22	9.65		9.64	8.99	9.30		13.67
23	15.86	15.70	15.44	11.16	9.20	9.65	F 9.68	9.62	9.21	8.76	F 11.04	13.73
24	15.93	15.45	15.45	11.07	9.19	9.62	9.50	9.61	9.30	8.79	11.32	
25	15.95	F 15.28	15.45	11.10	9.18	9.59	9.67	9.63	9.42	8.80	11.66	
26		F 15.03	15.46	10.99	9.15	9.57	9.87	10.00	9.60	8.82	12.01	
27			15.41	10.90	9.18	9.66	9.94	10.27	9.74	8.82	12.23	
28			15.34	10.88	9.27	9.63	9.99	10.37	9.81	8.82	12.36	
29			15.30	10.90	9.30	9.60	10.00	10.42	9.83	8.86	12.49	
30		-----	15.22	10.94	9.31	9.55	9.99	10.50	9.84	8.95	12.57	F 14.37
31		-----	15.15	-----	9.32	-----	9.85	10.59	-----	8.92	-----	14.49

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	15.16	15.93	15.34	12.78	10.15	9.69	10.95	10.09	9.11	9.31	10.81	13.32
MAX	15.98	16.30	15.50	15.06	11.35	10.35	13.05	10.80	10.44	9.84	12.57	14.49
MIN	14.62	15.03	14.85	10.88	9.15	9.34	9.50	9.43	8.05	8.76	8.95	12.49
DAYS	25	15	15	30	31	30	18	31	30	31	18	25

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 299

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 11.49.

HIGHEST STAGE (FROM INCOMPLETE RECORD) WAS 16.30 AT 2:00 A.M. ON FEB 17.

LOWEST STAGE WAS 7.95 ON SEP 14.

## DAILY STAGE FOR 1992

## WABPL BORROW PIT (FWS) AT OPELOUSAS BAY (LA.)

LOCATION. LAT. 30-16-54, LONG. 91-44-11. ON PONTOON BRIDGE, 4.3 MILES SOUTH OF HENDERSON  
LANDING, LA. (STA. 4913512D.)

GAGE. WIRE-WEIGHT.

RECORDS AVAILABLE. INTERMITTENTLY, 1935, 1938, 1945, 1946, 1949, 1950, 1961 AND 1969. DAILY, OCT.  
TO DEC. 1967, AND SEP. 1969 TO DEC. 31, 1992.

EXTREMES. HIGHEST, 23.60 FEET ON MAY 26, 1973. LOWEST, 3.90 FEET ON SEP. 26 AND 27, 1969.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	14.92	15.29	13.48	14.08	10.40	8.85	10.30	9.05	9.25	8.43	8.20	12.41
2	14.98	15.28	13.49	14.00	10.65	8.85	10.60	9.10	8.90	8.43	8.25	12.55
3	14.90	15.27	13.53	13.80	10.66	8.90	11.00	9.12	8.62	8.41	8.40	12.60
4	14.80	15.39	13.60	13.70	10.70	8.95	11.40	9.15	8.40	8.40	8.80	12.70
5	13.80	15.55	13.63	13.40	10.75	9.00	12.31	9.20	8.22	8.40	9.30	12.80
6	13.70	15.60	13.70	13.12	10.70	9.03	12.37	9.42	8.60	8.39	9.65	12.85
7	13.60	15.65	13.75	13.00	10.62	9.08	12.90	9.64	8.40	8.38	9.85	12.95
8	13.70	15.56	13.70	12.78	10.60	9.10	13.25	9.90	8.25	8.38	10.30	12.98
9	13.72	15.48	13.48	12.50	10.50	9.20	13.65	9.92	7.90	8.38	10.35	12.98
10	13.76	15.39	13.55	12.21	10.49	9.25	13.00	10.00	7.70	8.38	10.42	12.99
11	13.81	15.30	13.70	12.00	10.40	9.35	12.60	10.20	7.55	8.38	10.46	13.00
12	13.85	15.18	13.85	11.78	10.33	9.40	12.31	10.15	7.30	8.38	10.45	13.10
13	13.91	15.10	13.94	11.65	10.05	9.45	11.60	10.12	7.90	8.38	10.40	13.10
14	13.95	15.15	14.08	11.41	9.84	9.50	11.00	10.10	7.70	8.37	10.35	13.00
15	14.08	15.25	13.40	11.30	9.60	9.50	10.60	10.03	7.60	8.36	10.30	12.90
16	14.20	15.20	13.40	11.25	9.30	9.40	10.32	10.00	8.00	8.35	10.28	12.95
17	14.35	15.11	13.48	11.12	8.90	9.41	10.05	9.80	8.30	8.35	10.27	12.80
18	14.40	15.00	13.65	11.08	8.65	9.35	9.80	9.70	8.30	8.35	10.25	12.85
19	14.55	14.93	13.80	11.00	8.60	9.30	9.72	9.55	8.35	8.35	10.25	12.80
20	14.74	14.90	13.96	10.98	8.60	9.20	9.55	9.45	8.40	8.35	10.25	13.10
21	14.86	14.81	14.13	10.85	8.60	9.20	9.45	9.40	8.40	8.35	10.30	13.00
22	14.99	14.70	14.28	10.70	8.60	9.15	9.42	9.30	8.40	8.30	10.30	12.90
23	15.30	14.60	14.48	10.52	8.60	9.10	9.40	9.30	8.42	8.10	10.50	13.10
24	15.70	14.49	14.53	10.40	8.40	9.10	9.45	9.28	8.42	8.20	10.80	13.30
25	15.50	14.35	14.62	10.31	8.45	9.10	9.50	9.25	8.45	8.20	11.25	13.50
26	15.20	14.20	14.70	10.28	8.52	9.13	9.52	9.30	8.45	8.20	11.60	13.80
27	15.26	14.09	14.78	10.20	8.64	9.20	9.54	9.40	8.45	8.20	11.90	13.82
28	15.31	14.00	14.79	10.18	8.70	9.30	9.50	9.60	8.44	8.20	12.10	13.90
29	15.38	13.91	14.80	10.15	8.75	9.50	9.35	9.80	8.44	8.20	12.30	13.95
30	15.35	-----	14.55	10.25	8.80	9.75	9.20	9.66	8.43	8.20	12.35	14.05
31	15.32	-----	14.10	-----	8.80	-----	9.12	9.50	-----	8.20	-----	14.10

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	14.58	14.99	13.97	11.96	9.52	9.22	10.70	9.59	8.26	8.32	10.34	13.12
MAX	15.70	15.65	14.80	14.08	10.75	9.75	13.65	10.20	9.25	8.43	12.35	14.10
MIN	13.60	13.91	13.40	10.15	8.40	8.85	9.12	9.05	7.30	8.10	8.20	12.41
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366  
THE MEAN STAGE FOR THE YEAR WAS 11.21.  
HIGHEST STAGE WAS 15.70 ON JAN 24.  
LOWEST STAGE WAS 7.30 ON SEP 12.



## DAILY STAGE FOR 1992

## WABPL BORROW PIT (FWS) AT BAYOU MERSTIER (LA.)

LOCATION. LAT. 30-14-00, LONG. 91-41-55. NORTH (150 FEET) OF PUBLIC BOAT LAUNCH, 1.7 MILES NORTH OF CATAHOULA, LA. (Sta. 4915012D.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. INTERMITTENTLY, 1945 TO 1950, 1957 AND 1961. DAILY DURING HIGH WATER, JAN. 1966 TO 1969 AND FEB. 23, 1973 TO 1979. DAILY 1980 TO DATE.

EXTREMES. HIGHEST, 23.05 FEET ON MAY 26, 1973. LOWEST, MINUS 0.12 FOOT ON DEC. 24, 1989.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	14.06	12.65		13.87	10.31		7.90				3.79	
2	13.89	12.46		13.72	10.47		7.85		F 6.06		4.14	
3	13.70	12.35		13.62	10.55 F	5.55	7.84				3.82	
4	13.55	12.40		13.55	10.50	5.65	8.03				4.16	
5	13.41	12.65		13.35	10.77	5.55	8.35				4.13	
6	13.29	12.69		13.23	10.80	5.27	8.65 F	9.10			4.31	
7	13.11	12.73		12.90	11.10	5.34	8.66				4.60	
8	13.00	12.75		12.73	10.92	5.45	8.50		F 6.10		4.89 F	12.72
9	12.98	12.65		12.55	10.87	5.95	9.30			5.70	5.00	
10	12.62	12.60 F	12.40	12.35	10.64	6.72	9.77			5.06	4.89	
11	12.55	12.45	12.35	12.05	10.25	6.99	9.62			4.83	5.05	
12	12.74	12.28	12.42	11.85	9.86	7.50	9.45			4.43	5.10 F	12.72
13	12.82	12.32	12.59	11.55	9.49	7.90	9.25			3.70	5.25	12.72
14	12.69	12.43	12.75	11.39	9.19	8.44	9.08			3.75	5.15	12.61
15	12.65	12.46	12.77	11.15	8.85	8.81	8.90		F 4.30	3.95	5.10	12.31
16	12.65	12.54	12.75	10.85	8.69	8.69	8.83			3.74	5.19	12.13
17	12.62	12.70	12.75	10.62	8.30	8.47	8.51			3.75	5.35	12.11
18	12.67	12.64	12.75	10.28	8.05	8.57	8.39			3.35	5.70	12.14
19	12.85	12.65	13.12	9.96	7.80	9.15	8.27			2.95	5.90	12.14
20	13.00	12.50	13.35	9.70	6.94	9.05	8.01			3.20	6.45	12.08
21	12.94	12.35	13.42	9.54	6.74	9.06	7.89			3.12	7.27	12.25
22	12.97	12.21	13.64	9.30	6.63	8.50	7.85			3.03	8.01	12.37
23	13.03	12.15	13.50	9.06		8.31	7.81			6.50	8.59	12.33
24	12.95	11.96	13.62	8.95		8.01	7.60		F 4.89	3.50	8.90	12.51
25	12.89	11.84	13.60	8.90		7.75	6.99			3.55	9.39	12.83
26	12.87 F	11.80	13.84	8.90		7.14	7.09			3.69	9.55	13.07
27	12.94		13.85	8.88		6.99	7.24			3.70	9.67	13.25
28	12.99		13.74	9.10		6.91				3.65	10.00	13.40
29	12.90		13.75	9.32		6.71			F 5.32	3.74	10.31	13.55
30	12.79	-----	13.80	9.73		7.10				3.60	10.60	13.70
31	12.65	-----	13.75	-----		-----				3.72	-----	13.86

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	12.99	12.43	13.20	11.10	9.44	7.34	8.36	9.10	5.14	4.01	6.34	12.70
MAX	14.06	12.75	13.85	13.87	11.10	9.15	9.77	9.10	6.06	6.50	10.60	13.86
MIN	12.55	11.80	12.35	8.88	6.63	5.27	6.99	9.10	4.30	2.95	3.79	12.08
DAYS	31	26	22	30	22	28	27	1	4	24	30	21

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 266

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 9.67.

HIGHEST STAGE WAS 14.24 AT 11:00 A.M. ON JAN 1.

LOWEST STAGE WAS 2.80 ON OCT 19.

## DAILY STAGE FOR 1992

WABPL (FWS) AT LOWER GRAND BAYOU (LA.)

LOCATION. LAT. 30-04-30, LONG. 91-37-13. ON RIGHT BANK OF LOWER GRAND BAYOU AT TEXACO OIL COMPANY DOCK AT DAUTERIVE LANDING, LA. (STA. 4919512D.)

GAGE. STAFF TYPE.

GENERAL INFORMATION. PRIOR TO 1973 GAGE ZERO WAS MINUS 0.45 FOOT, NGVD

RECORDS AVAILABLE. INTERMITTENTLY, 1933 TO 1943. DAILY, JUNE 1, 1944 TO DATE.

EXTREMES. HIGHEST, 21.20 FEET ON MAY 22 AND LATER DATES IN 1973. LOWEST, MINUS 0.35 FOOT ON JAN. 21, 1981.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	11.2	8.1	7.9	10.9	8.0	4.6	6.6	7.0	5.5	4.8	3.7	8.3
2	11.0	8.0	8.0	10.8	8.2	4.4	6.7	7.0	5.3	4.8	3.9	8.4
3	10.8	7.9	8.0	10.9	8.3	4.4	6.7	7.2	5.0	4.7	3.9	8.6
4	10.6	7.8	8.1	10.9	8.4	4.3	6.6	7.3	4.8	4.8	4.0	8.8
5	10.4	7.8	8.2	10.9	8.4	4.4	6.5	7.4	4.6	4.7	4.0	9.2
6	10.3	8.0	8.3	10.7	8.5	4.5	6.3	7.5	4.5	4.6	4.1	9.6
7	10.1	8.0	8.5	10.7	8.6	4.5	6.1	7.8	4.4	4.6	4.3	9.9
8	10.0	7.9	8.4	10.6	8.7	4.7	6.0	8.0	4.4	4.5	4.0	10.1
9	10.0	7.6	8.4	10.6	8.8	4.8	5.8	8.1	4.3	4.5	3.7	10.4
10	9.9	7.3	8.6	10.8	8.4	5.0	5.6	8.2	4.2	4.6	3.3	10.6
11	9.9	7.0	8.6	10.8	8.2	5.3	5.4	8.2	4.2	4.4	3.3	10.6
12	10.0	6.7	8.5	10.6	8.0	5.5	5.5	8.1	4.1	4.2	3.4	10.6
13	9.9	6.7	8.7	10.2	7.9	5.8	5.4	8.2	4.0	4.6	3.4	10.2
14	9.9	6.8	8.8	9.9	7.7	6.2	5.5	8.2	4.1	4.0	3.5	10.0
15	9.8	6.9	8.9	9.6	7.4	6.5	5.4	8.2	4.0	3.8	3.9	9.8
16	9.8	6.8	9.0	9.2	7.2	6.8	5.4	8.1	4.0	3.6	4.2	9.9
17	9.9	6.8	9.1	8.9	7.0	7.0	5.3	8.0	4.0	3.4	4.4	10.0
18	10.0	6.7	9.3	8.6	6.8	7.1	5.4	7.9	4.1	3.2	4.6	10.0
19	9.9	6.7	9.5	8.2	6.6	7.0	5.4	7.8	4.2	3.1	4.5	9.8
20	9.9	6.8	9.7	7.8	6.4	7.0	5.3	7.7	4.2	3.0	4.9	9.9
21	9.8	6.8	10.0	7.4	6.2	6.9	5.3	7.6	4.0	3.0	5.1	10.0
22	9.6	6.7	10.2	7.2	6.0	6.8	5.4	7.4	4.1	3.0	5.8	10.0
23	9.4	6.8	10.3	7.0	5.9	6.7	5.5	7.2	4.1	2.9	6.3	10.1
24	9.2	6.8	10.5	6.8	5.7	6.7	5.6	7.1	4.0	3.0	6.9	10.2
25	9.0	6.9	10.6	6.6	5.5	6.6	5.9	6.9	3.9	3.2	7.4	10.2
26	8.8	7.1	10.7	6.7	5.3	6.4	6.1	6.7	3.9	3.3	7.9	10.6
27	8.6	7.3	10.7	7.0	5.1	6.2	6.3	6.8	4.0	3.4	8.1	10.7
28	8.5	7.5	10.8	7.3	5.0	6.1	6.5	6.4	4.2	3.5	8.2	10.8
29	8.3	7.7	10.8	7.6	4.8	6.0	6.7	6.2	4.5	3.6	8.2	11.0
30	8.3	-----	10.7	7.8	4.7	6.3	6.8	5.9	4.7	3.6	8.5	11.2
31	8.2	-----	10.8	-----	4.7	-----	6.9	5.6	-----	3.7	-----	11.4

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	9.7	7.2	9.3	9.1	7.0	5.8	5.9	7.4	4.3	3.9	5.0	10.0
MAX	11.2	8.1	10.8	10.9	8.8	7.1	6.9	8.2	5.5	4.8	8.5	11.4
MIN	8.2	6.7	7.9	6.6	4.7	4.3	5.3	5.6	3.9	2.9	3.3	8.3
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 362  
 THE MEAN STAGE FOR THE YEAR WAS 7.1.  
 HIGHEST STAGE WAS 11.4 ON DEC 31.  
 LOWEST STAGE WAS 2.9 ON OCT 23.

## DAILY STAGE FOR 1992

## ARM OF GRAND LAKE NEAR CROOK CHENE COVE (LA.)

LOCATION. LAT. 30-04-35, LONG. 91-31-33. ON TOWER IN CANAL EIGHT MILES WEST OF GRAND LAKE.  
(STA. 4919712D.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. DAILY, JAN. 23, 1976 TO MAY 27, 1976 AND MAR. 17, 1977 TO DATE.

EXTREMES. HIGHEST, 17.26 FEET ON JUN. 4, 1983. LOWEST, 3.81 FEET ON NOV. 3 AND 4, 1983.

## DAILY EIGHT A.M. STAGE IN FEET

## GAGE ZERO IS AT NGVD

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	12.05	9.55	8.53	11.67	8.65	7.26	7.90	7.88	8.49	6.41	6.20	8.62
2	11.84	9.35	8.63	11.69	8.94	7.21	7.95	7.98	8.39	6.39	6.20	8.88
3	11.64	9.13	8.73	11.69	9.19		7.96	8.06	8.33	6.39	6.20	9.27
4	11.47	9.00	8.86	11.67	9.53		7.93	8.14	8.21	6.41	6.20	9.58
5	11.34	9.15	9.01	11.63	9.65		7.85	8.21	8.10	6.47	6.30	10.03
6	11.20	9.09	9.23	11.64	9.59		7.80	8.34	7.98	6.51	6.30	10.38
7	11.11	9.08	9.43	11.50	9.35		7.70	8.42	7.85	6.55	6.30	10.68
8	11.02	9.08	9.57	11.32	8.76		7.63	8.56	7.80	6.58	6.28	10.86
9	11.19	9.08	9.70	11.12	8.52		7.54	8.74	7.65	6.60	6.26	11.01
10	11.03	9.00	9.86	10.96	8.04		7.43	8.96	7.55	6.60	6.27	11.21
11	10.87	8.86	9.90	10.82	7.75		7.34	9.16	7.44	6.62	6.26	11.30
12	10.82	8.69	9.94	10.62	7.53		7.26	9.31	7.42	6.55	6.44	11.30
13	10.90	8.54	9.99	10.40	7.26		7.15	9.44	7.33	6.50	6.54	11.20
14	10.86	8.49	10.03	10.22	7.64		7.08	9.57	7.20	6.43	6.52	11.10
15	10.84	8.47	10.08	10.08	7.38		7.05	9.64	7.13	6.39	6.49	10.99
16	10.77	8.40	10.13	9.92	7.22		7.05	9.60	7.02	6.35	6.44	10.88
17	10.70	8.45	10.17	9.72	7.85		7.03	9.52	6.96	6.35	6.38	10.72
18	10.66	8.45	10.34	9.59	8.42		6.99	9.44	6.99	6.34	6.36	10.59
19	10.83	8.45	10.46	9.40	8.32		6.93	9.36	7.02	6.33	6.35	10.48
20	10.80	8.45	10.54	9.19	8.17		6.87	9.29	7.00	6.33	6.48	10.44
21	10.77	8.41	10.66	8.99	8.03		6.83	9.14	6.92	6.30	6.63	10.43
22	10.72	8.37	10.91	8.82	7.91		6.80	8.95	6.87	6.27	6.81	10.46
23	10.84	8.40	11.04	8.62	7.80	8.14	6.90	8.81	6.89	6.23	6.95	10.52
24	10.65	8.39	11.11	8.48	7.71	8.12	6.94	8.66	6.83	6.22	7.19	10.62
25	10.49	8.36	11.20	8.43	7.59	8.05	7.06	8.55	6.77	6.20	7.42	10.70
26	10.35	8.34	11.34	8.25	7.48	7.96	7.12	8.95	6.70	6.20	7.66	10.89
27	10.27	8.34	11.43	8.15	7.51	7.92	7.18	9.13	6.64	6.20	7.87	11.10
28	10.27	8.35	11.50	8.12	7.52	7.83	7.30	9.06	6.58	6.20	8.03	11.30
29	10.12	8.43	11.63	8.16	7.51	7.72	7.42	8.91	6.52	6.23	8.25	11.46
30	9.96	-----	11.66	8.39	7.42	7.81	7.58	8.79	6.45	6.23	8.41	11.67
31	9.73	-----	11.66	-----	7.32	-----	7.75	8.62	-----	6.23	-----	11.94

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	10.84	8.69	10.23	9.98	8.11	7.80	7.33	8.88	7.30	6.38	6.73	10.66
MAX	12.05	9.55	11.66	11.69	9.65	8.14	7.96	9.64	8.49	6.62	8.41	11.94
MIN	9.73	8.34	8.53	8.12	7.22	7.21	6.80	7.88	6.45	6.20	6.26	8.62
DAYS	31	29	31	30	31	10	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 346

THE MEAN STAGE FOR THE YEAR WAS 8.78.

HIGHEST STAGE WAS 12.12 AT MIDNIGHT ON DEC 31.

LOWEST STAGE WAS 6.20 ON OCT 25 AND LATER DATE(S).

## DAILY STAGE FOR 1992

## BUFFALO COVE AT ROUND ISLAND (LA.)

LOCATION. LAT. 29-59-00, LONG. 91-31-30. ON SOUTHEAST SIDE OF ROUND ISLAND. (STA. 4923513.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. FEB. 26, 1976 TO DATE.

EXTREMES. HIGHEST, 14.98 FEET ON JUN. 3, 1983. LOWEST, (FROM INCOMPLETE RECORD) 0.11 FOOT ON OCT. 17 AND 18, 1976.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	10.19	7.62	6.93	9.95	7.04	4.88	6.26	6.35	5.86	4.54	3.20	7.26
2	9.99	7.36	7.02	9.96	7.27	4.85	6.29	6.40	5.63	4.67	3.37	7.50
3	9.82	7.10	7.15	9.94	7.45	5.24	6.20	6.44	5.43	4.89	3.40	7.86
4	9.66	7.08	7.27	9.90	7.64	5.16	6.08	6.54	5.34	4.99	3.40	8.30
5	9.54	7.33	7.40	9.85	7.79	5.07	6.01	6.65	5.14	4.96	3.25	8.67
6	9.44	7.32	7.65	9.85	7.95	4.90	5.96	6.75	4.96	4.88	2.97	8.89
7	9.33	7.36	7.84	9.69	8.01	4.86	5.85	6.89	4.87	4.90	2.96	9.12
8	9.23	7.36	7.96	9.50	8.04	4.89	5.63	7.08	4.81	4.99	3.00	9.27
9	9.36	7.28	8.09	9.33	8.01	4.94	5.38	7.30	4.75	4.82	2.90	9.39
10	9.20	7.11	8.25	9.19	7.94	5.16	5.26	7.46	4.71	4.46	2.94	9.56
11	9.11	6.89	8.27	9.04	7.84	5.33	5.24	7.62	4.62	4.25	3.19	9.58
12	9.03	6.66	8.28	8.83	7.68	5.47	5.17	7.74	4.51	3.85	3.34	9.51
13	9.13	6.43	8.34	8.62	7.44	5.66	5.08	7.84	4.42	3.73	3.36	9.43
14	9.10	6.41	8.36	8.45	7.20	5.93	5.06	7.93	4.39	3.68	3.26	9.32
15	9.09	6.48	8.43	8.29	6.96	6.12	5.18	7.92	4.30	3.58	3.40	9.11
16	9.04	6.50	8.47	8.11	6.76	6.22	5.24	7.82	4.16	3.55	3.51	9.02
17	9.00	6.69	8.50	7.93	6.59	6.23	5.15	7.72	4.20	3.41	3.74	8.90
18	8.93	6.70	8.64	7.74	6.45	6.24	5.10	7.64	4.29	3.10	4.11	8.77
19	9.06	6.68	8.80	7.50	6.28	6.33	5.01	7.55	4.27	2.76	4.35	8.70
20	9.04	6.64	8.92	7.28	6.09	6.39	4.92	7.36	4.29	2.89	4.80	8.69
21	9.03	6.56	9.04	7.06	5.93	6.42	4.96	7.16	4.36	2.87	5.26	8.75
22	8.99	6.53	9.25	6.86	5.79	6.45	5.09	6.92	4.34	2.82	5.76	8.83
23	9.02	6.60	9.37	6.69	5.66	6.40	5.28	6.65	4.36	2.94	5.98	8.90
24	8.86	6.54	9.43	6.54	5.44	6.31	5.38	6.45	4.20	3.06	6.24	9.00
25	8.70	6.53	9.54	6.49	5.31	6.19	5.55	6.21	4.23	3.10	6.40	9.11
26	8.63	6.56	9.65	6.34	5.17	6.06	5.64	7.35	4.18	3.12	6.47	9.34
27	8.49	6.58	9.73	6.26	5.20	5.96	5.72	7.03	4.20	3.19	6.52	9.50
28	8.48	6.71	9.80	6.30	5.21	5.85	5.90	6.74	4.39	3.26	6.69	9.66
29	8.30	6.84	9.89	6.46	5.20	5.78	6.15	6.53	4.38	3.19	6.87	9.84
30	8.08	-----	9.92	6.79	5.04	5.90	6.30	6.36	4.31	3.22	7.06	10.06
31	7.85	-----	9.93	-----	4.90	-----	6.33	6.12	-----	3.17	-----	10.30

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	9.06	6.84	8.58	8.16	6.62	5.71	5.56	7.05	4.60	3.77	4.39	9.04
MAX	10.19	7.62	9.93	9.96	8.04	6.45	6.33	7.93	5.86	4.99	7.06	10.30
MIN	7.85	6.41	6.93	6.26	4.90	4.85	4.92	6.12	4.16	2.76	2.90	7.26
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366  
 THE MEAN STAGE FOR THE YEAR WAS 6.62.  
 HIGHEST STAGE WAS 10.38 AT MIDNIGHT ON DEC 31.  
 LOWEST STAGE WAS 2.66 ON OCT 20.

## DAILY STAGE FOR 1992

BAYOU FORDOCHE NEAR KROTZ SPRINGS, LA.

LOCATION. LAT. 30-29-10, LONG. 91-48-40. ON BRIDGE (IN OIL AND GAS FIELD) BELOW JUNCTION WITH BAYOU COURTABLEAU, FIVE MILES SOUTHWEST OF KROTZ SPRINGS, LA. (STA. 4925512D.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. JAN. 13, 1954 TO DATE.

EXTREMES. HIGHEST, 23.28 FEET ON MAY 27, 1973. LOWEST, (FROM INCOMPLETE RECORD) 9.90 FEET ON SEP. 14, 1979.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	17.20	18.11	16.35	16.58	16.10	15.50	17.75	15.59	17.15	15.49	13.60	17.20
2	17.08	18.05	16.22	16.37	15.95	15.49	18.01	15.49	17.02	15.22	14.55	16.99
3	16.75	17.98	16.05	16.22	15.82	15.48	18.10	15.33	16.89	14.95	16.78	16.79
4	16.78	17.88	15.90	16.08	15.71	15.44	18.12	15.21	16.84	14.62	16.89	16.60
5	16.50	18.14	16.30	15.97	15.51	15.32	18.10	15.09	16.70	14.25	16.75	16.69
6	16.33	18.21	17.67	15.92	15.40	15.19	17.90	15.00	16.58	14.00	16.61	16.54
7	16.25	18.23	17.97	15.80	15.22	15.03	17.79	14.95	16.43	13.89	16.83	16.47
8	16.29	18.21	18.10	15.68	15.05	15.00	17.65	14.82	16.28	13.82	16.87	16.37
9	16.49	18.15	18.15	15.53	14.90	14.92	17.39	14.75	16.13	13.76	16.70	16.17
10	17.03	18.10	18.20	15.38	14.72	14.78	17.10	14.61	16.02	13.72	16.48	16.70
11	17.09	18.05	18.18	15.29	14.55	14.60	16.87	14.55	15.90	13.86	16.32	17.14
12	17.10	17.95	18.18	15.18	14.39	14.59	16.58	14.51	15.75	13.86	16.21	17.16
13	17.31	17.85	18.16	15.00	14.22	15.03	16.29	14.52	15.60	13.77	16.40	17.13
14	17.55	17.90	18.07	14.89	13.97	15.40	16.05	14.45	15.62	13.72	16.38	17.08
15	17.60	18.20	18.00	14.80	13.80	16.50	15.90	14.40	15.60	13.69	16.28	16.95
16	17.60	18.19	17.97	14.67	13.68	16.28	16.10	14.28	15.60	13.70	16.18	17.10
17	17.55	18.23	17.97	14.35	13.59	16.10	16.02	14.13	15.50	13.80	16.09	17.34
18	17.52	18.20	17.90	13.99	13.53	15.62	15.99	13.99	15.41	13.80	15.98	17.43
19	17.95	18.12	17.89	13.85	13.48	15.29	16.43	13.88	15.95	13.79	15.81	17.42
20	18.09	17.95	17.98	13.83	13.42	15.02	16.39	13.77	16.48	13.70	15.87	17.38
21	18.15	17.75	17.85	15.12	13.39	14.78	16.30	13.65	16.50	13.65	17.10	17.40
22	18.10	17.55	17.78	16.38	13.37	14.51		13.55	16.49	13.61	17.48	17.43
23	18.18	17.45	17.73	16.52	13.34	14.32		13.50	16.70	13.60	17.61	17.40
24	18.15	17.29	17.72	16.30	13.31	14.18		13.69	16.90	13.60	17.75	17.37
25	18.11	17.20	17.59	16.62	13.30	14.00		13.99	16.69	13.58	17.80	17.28
26	18.10	17.10	17.50	16.85	13.30	13.82		14.49	16.51	13.55	17.70	17.20
27	18.10	16.95	17.21	16.80	13.30	13.70		17.02	16.33	13.55	17.68	17.04
28	18.19	16.82	17.02	16.73	13.89	13.58 F	16.01	17.32	16.12	13.55	17.61	16.95
29	18.20	16.55	16.91	16.43	15.08	13.50	15.95	17.39	15.95	13.52	17.55	16.86
30	18.20	-----	16.80	16.28	15.39	13.80	15.81	17.35	15.72	13.59	17.49	16.79
31	18.15	-----	16.68	-----	15.48	-----	15.70	17.30	-----	13.54	-----	16.55

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	17.47	17.81	17.48	15.65	14.39	14.89	16.81	14.92	16.25	13.90	16.64	17.00
MAX	18.20	18.23	18.20	16.85	16.10	16.50	18.12	17.39	17.15	15.49	17.80	17.43
MIN	16.25	16.55	15.90	13.83	13.30	13.50	15.70	13.50	15.41	13.52	13.60	16.17
DAYS	31	29	31	30	31	30	25	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 360

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 16.08.

HIGHEST STAGE WAS 18.26 AT 2:45 A.M. ON FEB 15.

LOWEST STAGE WAS 13.30 ON MAY 25 AND LATER DATE(S).

## DAILY STAGE FOR 1992

ALABAMA BAYOU (FWS) AT SHERBURNE, LA.

LOCATION. LAT. 30-42-40, LONG. 91-30-56. ON LEFT BANK AT HEAD. (STA. 4940012B.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. JAN. 1972 TO DATE.

EXTREMES. HIGHEST, 29.40 FEET ON MAY 24, 1973. LOWEST, (FROM INCOMPLETE RECORD) 9.67 FEET ON OCT. 22, 1991.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	11.65	16.74	15.99	15.62	13.99	14.37	16.44	14.40 F	16.64	15.85	11.73	16.66
2	11.51	16.67	15.84	15.50	13.74	14.10	16.64	14.34	16.75	15.71	11.93	16.56
3	11.40	16.59	15.66	15.36	13.43	13.91	16.77	14.11	16.76	15.57	14.28	16.46
4	11.29	16.53	15.50	15.22	13.10	13.98	16.84	13.82	16.84	15.42	15.27	16.35
5	11.19	16.86	15.54	15.06	12.79	14.00	16.84	13.67	16.84	15.27	15.79	16.33
6	11.11	16.87	16.04	15.00	12.49	13.89	16.79	13.45	16.82	15.12	16.01	16.25
7	11.04	16.87	16.25	14.86	12.17	13.64	16.66	13.15	16.76	14.99 F	16.04	16.18
8	11.45	16.86	16.46	14.70	11.91	13.33	16.55	12.89	16.78	14.84		16.10
9	11.39	16.85	16.68	14.50	11.69	13.00	16.39	12.57	16.70	14.69		16.02
10	12.60	16.79	16.85	14.29	11.47	12.72	16.22	12.30	16.64	14.53		16.21
11	13.30	16.70	17.00	14.08	11.30	12.43	16.02	12.08	16.55	14.45		16.33
12	13.56	16.62	17.05	13.86	11.39	12.60	15.80	12.56	16.46	14.31		16.39
13	14.34	16.53	17.05	13.68	11.09	14.04	15.55	14.06	16.36	14.14		16.40
14	15.09	16.54	16.97	13.51	10.99	15.01	15.28	14.31	16.30	13.92	16.06	16.38
15	15.36	16.90	16.87	13.37	10.93	15.34	15.03	14.09	16.22	13.74	16.06	16.35
16	15.34	16.92	16.75	13.25	10.90	15.40	14.89	13.75	16.13	13.55	16.04	16.42
17	15.16	17.03	16.61	13.17	10.89	15.36	14.74	13.39	16.04	13.54	15.99	16.53
18	15.04	17.03	16.48	13.14	10.89	15.20	14.62	13.08	15.94	13.43	15.92	16.60
19	15.89	17.01	16.45	13.09	10.89	15.00	14.59	12.74	16.10	13.29	15.84	16.63
20	16.06	16.96	16.39	13.08	10.89	14.77	14.75	12.46	16.36	13.13	15.95	16.63
21	16.16	16.89	16.34	13.95	10.89	14.60	14.65	12.23	16.36	13.05	16.38	16.65
22	16.29	16.81	16.30	14.81	10.89	14.49	14.72	12.06	16.33	12.84	16.62	16.67
23	16.79	16.80	16.24	14.96	10.89	14.21	15.21	11.96	16.43	12.65	16.73	16.69
24	16.83	16.69	16.17	14.84	10.89	13.85	15.32	11.75	16.44	12.51	16.82	16.72
25	16.82	16.59	16.09	14.79	10.89	13.45	15.53	11.66	16.40	12.36	16.86	16.73
26	16.78	16.49	16.04	14.84	10.89	13.07	15.56	12.03	16.35	12.24	16.88	16.70
27	16.74	16.38	15.97	14.80	10.89	12.95	15.49		16.26	12.18	16.88	16.66
28	16.80	16.25	15.92	14.62	11.04	12.90	15.33		16.18	12.06	16.86	16.61
29	16.78	16.13	15.89	14.36	11.46	12.73	15.09		16.07	12.01	16.81	16.56
30	16.78	-----	15.83	14.19	13.15	12.95	14.77		15.96	11.84	16.74	16.49
31	16.77	-----	15.74	-----	14.20	-----	14.45		-----	11.78	-----	16.42

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	14.43	16.72	16.29	14.35	11.71	13.91	15.60	13.03	16.43	13.71	15.85	16.47
MAX	16.83	17.03	17.05	15.62	14.20	15.40	16.84	14.40	16.84	15.85	16.88	16.73
MIN	11.04	16.13	15.50	13.08	10.89	12.43	14.45	11.66	15.94	11.78	11.73	16.02
DAYS	31	29	31	30	31	30	31	26	30	31	24	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 355

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 14.87.

HIGHEST STAGE WAS 17.05 AT 3:00 A.M. ON MAR 12 AND LATER DATE(S).

LOWEST STAGE WAS 10.88 ON MAY 20.

## DAILY STAGE FOR 1992

## UPPER GRAND RIVER AT LITTLE TENSAS BAYOU (LA.)

LOCATION. LAT. 30-14-23, LONG. 91-31-35. ON TOWER (RIGHT BANK) OF LITTLE TENSAS BAYOU,  
ABOUT 300 FEET SOUTH OF JUNCTION WITH UPPER GRAND RIVER. (STA. 4944012D.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. JAN. 1971 TO DATE.

EXTREMES. HIGHEST, 23.62 FEET ON MAY 23, 1973. LOWEST, (FROM INCOMPLETE RECORD) 1.10 FEET ON  
OCT. 9, 1976.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1		9.42	9.95	13.97	10.63		8.72 E	8.99			4.70	10.99
2		8.99	10.11	13.90	10.89		8.55 E	9.10 F	4.83		4.90	
3		8.60	10.45	13.80	10.94		8.09 E	9.15			4.52	
4		8.97	10.47	13.66	11.10		7.91 E	9.29			4.85	
5		9.50	10.77	13.50	11.43		7.90 E	9.65			4.25	
6		9.98	11.12	13.35	11.65		7.94 E	9.80			4.15	
7		10.19	11.38		11.56		7.64 E	10.10			4.14 F	13.21
8		10.05	11.46 F	12.60	11.45		7.10 E	10.65			4.16	13.27
9		9.60	11.65	12.53	11.18		6.74 E	10.99			4.07	13.33
10		9.05	11.80	12.44	10.86		6.70 E	11.18			4.20	13.42
11		8.61		12.00	10.66		6.80	11.20			4.40	13.16
12		8.27		11.71	10.13		6.66				4.55	
13		7.90		11.38	9.58		6.54				4.48	
14		8.05		11.23	9.26		6.64				4.47	
15		8.27			8.86 F	9.24	6.94		F 5.02 F	4.48	4.73	11.70
16		8.63		10.74	8.65		6.93				5.00	11.55
17		8.89		10.43	8.41		6.80				5.48	11.57
18	F 11.65	8.92	12.18	9.85	8.27		6.73				5.94	11.54
19	11.85	8.86	12.55	9.45			6.65				6.36	11.53
20	12.00	8.70	12.71	9.16			6.55				7.04	11.77
21	11.90	8.58	12.97	8.89			6.85				7.91	12.14
22	11.60	8.56	13.14	8.65			7.27		F 3.75			12.29
23	11.45	8.65	13.25	8.51			7.51			4.20		12.32
24	11.27	8.49	13.44	8.37			7.75			4.24 F	9.40	12.53
25	11.13	8.59	13.60	8.23			8.15			4.36	9.66	12.92
26	11.00	8.90	13.70	8.10			8.23			4.59	9.64	13.27
27	10.94	9.21	13.78	8.26			8.38			4.59	9.72	13.50
28	10.76	9.62	13.83	8.78			9.00			4.55	10.08	13.64
29	10.50	9.85	13.90	9.45		F 7.70	9.28			4.59	10.39	14.01
30	10.15	-----	13.84	10.15		8.00	9.10		F 6.00	4.45	10.65	14.41
31	9.80	-----	13.96	-----		----- E	9.00		-----	4.61	-----	14.73

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	11.14	8.96	12.33	10.82	10.31	8.31	7.58	10.01	5.28	4.40	6.21	12.73
MAX	12.00	10.19	13.96	13.97	11.65	9.24	9.28	11.20	6.00	4.61	10.65	14.73
MIN	9.80	7.90	9.95	8.10	8.27	7.70	6.54	8.99	4.83	3.75	4.07	10.99
DAYS	14	29	24	28	18	3	31	11	3	11	28	23

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 223

E=ESTIMATED F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 9.42.

HIGHEST STAGE (FROM INCOMPLETE RECORD) WAS 14.77 AT 7:30 P.M. ON DEC 31.

LOWEST STAGE (FROM INCOMPLETE RECORD) WAS 3.75 ON OCT 22.

## DAILY STAGE FOR 1992

EABPL BORROW PIT (FWS) AT DIXIE BAYOU (LA.)

LOCATION. LAT. 30-27-28, LONG. 91-32-35. AT MILEPOST 29, 4.5 MILES NORTH OF RAMAH, LA.  
(STA. 4951012D.)

GAGE. STAFF TYPE.

RECORDS AVAILABLE. INTERMITTENTLY, 1945 TO 1946, 1949 TO 1950, 1955 TO 1957, 1959 TO 1987  
AND 1989 TO 1992.

STAGE IN FEET												GAGE ZERO IS AT NGVD (1983 ADJ.)	
DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
1							11.98		11.01			10.92	
2						9.89					10.85		
3			10.30					10.75					
4		12.05											
5													
6				11.11	9.33					10.08			
7							10.73						
8	9.38											11.13	
9			10.55			10.08			10.83				
10											10.59		
11		11.08			9.09			10.64					
12										9.97			
13				10.45								10.95	
14	10.65						10.59						
15						10.46			10.96		10.32		
16			10.51					10.53					
17													
18													
19													
20		11.05		10.33	9.29					10.02			
21	11.08						10.52						
22									11.05				
23												11.08	
24			10.85			10.11							
25		10.68						10.29					
26													
27										9.54			
28	11.39			9.69	9.81								
29							10.63		10.38				
30		-----										11.18	
31		-----	11.11	-----		-----			-----		-----		



## DAILY STAGE FOR 1992

EABPL BORROW PIT (FWS) AT RAMAH, LA. (ABOVE INTERSTATE 10)

LOCATION. LAT. 30-24-05, LONG. 91-30-47. ABOVE 800 FEET NORTH OF INTERSTATE 10 OVERPASS.  
(STA. 4952512D.)

GAGE. STAFF TYPE.

GENERAL INFORMATION. GAGE HAS BEEN KNOWN AS EABPL BORROW PIT (FWS) AT RAMAH, LA. (ABOVE RAILROAD FILL).

RECORDS AVAILABLE. INTERMITTENTLY 1955 TO 1957 AND 1959 TO 1992.

STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1							11.63		11.03			S
2						9.92					10.97	
3			10.31					10.78				
4		11.68										
5												
6				11.13	9.39					10.11		
7							10.74					
8	9.31					10.11						
9			10.53						10.85			
10												
11		11.02									10.71	
12					9.12			10.68		10.01		
13				10.50								
14	10.76						10.66					
15												
16						10.49			10.98		10.48	
17			10.54					10.56				
18												
19												
20		10.98		10.36	9.31					10.06		
21	11.10						10.56					
22									11.01			
23												
24			10.88			10.13						
25		10.67						10.33				
26												
27											9.59	
28	11.36			9.71	9.84							
29							10.68		10.41			
30		-----										
31		-----	11.13	-----		-----			-----		-----	

## DAILY STAGE FOR 1992

EABPL BORROW PIT (FWS) NEAR RAMAH, LA. (BELOW INTERSTATE 10)

LOCATION. LAT. 30-22-10, LONG. 91-31-10. APPROXIMATELY 2-1/2 MILES SOUTH OF INTERSTATE 10.  
(STA. 4954212D.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE DAILY, AUG. 8, 1987 TO DATE. FOR RECORDS PRIOR TO 1988 REFER TO GAGE AT  
EABPL BORROW PIT (FWS) AT RAMAH, LA. (STA. 4954012D.)EXTREMES. (FROM 1971 TO DATE) HIGHEST, 19.68 FEET ON APR. 21, 1975. LOWEST, 0.90 FOOT ON JAN. 19,  
1981.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	10.53	9.76	8.97	11.09	7.58	4.59		6.89	6.07	5.24	3.38	8.56
2	10.46	9.65	8.89	11.10	7.87	4.59		6.94	5.72	5.29	3.82	8.76
3	10.38	9.52	8.82	11.09	8.08	4.88		6.98	5.47	5.34	3.70	8.97
4	10.30	9.46	8.79	11.07	8.25	4.88		7.09	5.45	5.42	3.98	9.20
5	10.22	9.87	8.80	11.05	8.38	4.78		7.23	5.30	5.34	4.41	9.44
6	10.14	9.89	8.98	11.06	8.50	4.60		7.34	5.29	5.23	4.48	9.63
7	10.05	9.88	9.09	11.00	8.60	4.53		7.47	5.30	5.23	4.47	9.82
8	10.06	9.85	9.19	10.91	8.67	4.62		7.68	5.38	5.24	4.47	9.99
9	10.12	9.79	9.29	10.80	8.69	4.75	6.65	7.90	5.58	4.99	4.41	10.11
10	10.03	9.72	9.42	10.69	8.68	5.05	6.54	8.11	5.58	4.57	4.36	10.35
11	9.93	9.63	9.48	10.59	8.60	5.28	6.47	8.25	5.45	4.30	4.38	10.45
12	9.90	9.51	9.56	10.43	8.47	5.54	6.35	8.37	5.34	3.97	4.48	10.48
13	9.90	9.41	9.66	10.23	8.23	5.84	6.14	8.41	5.22	3.78	4.60	10.48
14	9.88	9.47	9.75	10.09	7.92		5.97	8.52	5.24	3.69	4.53	10.44
15	9.84	9.63	9.85	9.90	7.58		5.94	8.55	5.19	3.56	4.53	10.40
16	9.81	9.61	9.95	9.71	7.26		5.90	8.50	5.08	3.46	4.61	10.40
17	9.75	9.72	10.02	9.50	6.97		5.68	8.43	5.07	3.38	4.64	10.32
18	9.78	9.74	10.13	9.28	6.71		5.66	8.35	5.18	3.16	4.84	10.23
19	10.00	9.72	10.24	9.02	6.45		5.60	8.24	5.21	2.91	5.11	10.15
20	9.97	9.68	10.31	8.68	6.12		5.39	8.08	5.36	2.88	5.69	10.11
21	9.97	9.61	10.39	8.23	5.94		5.33	7.82	5.37	2.93	6.50	10.10
22	9.95	9.55	10.51	7.87	5.75		5.44	7.47	5.41	2.83	7.00	10.12
23	10.12	9.62	10.60	7.53	5.59		5.91	7.10	5.76	2.95	7.28	10.16
24	10.08	9.56	10.66	7.25	5.23		5.93	6.71	5.65	3.09	7.44	10.27
25	10.03	9.49	10.73	7.14	5.08		6.11	6.27	5.56	3.17	7.61	10.31
26	9.97	9.40	10.81	6.89	4.94		6.23	6.53	5.47	3.30	7.69	10.42
27	9.96	9.29	10.87	6.71	4.98		6.26	7.59	5.39	3.34	7.78	10.55
28	10.06	9.18	10.91	6.71	4.96		6.50	7.36	5.42	3.35	7.94	10.67
29	9.99	9.08	11.00	6.92	4.87		6.81	7.08	5.36	3.30	8.15	10.79
30	9.95	-----	11.05	7.27	4.66		6.95	6.81	5.21	3.29	8.36	10.94
31	9.87	-----	11.06	-----	4.53	-----	6.90	6.46	-----	3.32	-----	11.11

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	10.03	9.60	9.93	9.33	6.91	4.92	6.12	7.57	5.41	3.93	5.49	10.12
MAX	10.53	9.89	11.06	11.10	8.69	5.84	6.95	8.55	6.07	5.42	8.36	11.11
MIN	9.75	9.08	8.79	6.71	4.53	4.53	5.33	6.27	5.07	2.83	3.38	8.56
DAYS	31	29	31	30	31	13	23	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 341  
 THE MEAN STAGE FOR THE YEAR WAS 7.60.  
 HIGHEST STAGE WAS 11.22 AT MIDNIGHT ON DEC 31.  
 LOWEST STAGE WAS 2.79 ON OCT 20.

## DAILY STAGE FOR 1992

## UPPER GRAND RIVER (FWS) AT DIKE (LA.)

LOCATION. LAT. 30-13-33, LONG. 91-25-24. ABOUT 0.6 MILE BELOW JUNCTION WITH BAYOU MARINGOUIN (EABPL BORROW PIT). (STA. 4957009.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. GAGE WAS KNOWN AS GRAND RIVER CROSSING R. S. IN 1933.

RECORDS AVAILABLE. INTERMITTENTLY, 1933 TO 1946, 1949 TO 1950, AND 1963 TO 1965. DAILY, JUNE 28, 1954 TO APR. 6, 1963, AND DEC. 16, 1965 TO DATE.

EXTREMES. HIGHEST, 19.5 FEET FROM MAR. 4 TO 9, 1950. LOWEST, (FROM INCOMPLETE RECORD) 0.50 FOOT ON JAN. 12, 1981.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	10.08	7.93	7.55	10.59	7.46	4.66	6.56	6.66	5.31	4.86	3.50	8.15
2	9.95	7.64	7.63	10.58	7.69	4.61	6.56	6.72	4.98	4.94	3.90	8.45
3	9.85	7.35	7.76	10.58	7.89	4.87	6.43	6.76	4.75	5.09	3.54	8.76
4	9.75	7.40	7.84	10.54	8.09	4.84	6.31	6.89	4.62	5.22	3.91	9.06
5	9.66	7.78	8.03	10.49	8.24	4.75	6.24	6.98	4.46	5.10	3.52	9.34
6	9.57	7.88	8.23	10.47	8.39	4.58	6.19	7.09	4.38	5.07	3.34	9.53
7	9.47	7.98	8.39	10.33	8.48	4.57	6.04	7.26	4.37	5.16	3.24	9.73
8	9.42	7.96	8.53	10.20	8.50	4.66	5.71	7.48	4.37	5.12	3.23	9.87
9	9.49	7.81	8.65	10.06	8.47	4.82	5.45	7.69	4.44	4.84	3.14	9.99
10	9.39	7.56	8.82	9.97	8.38	5.18	5.35	7.87	4.45	4.38	3.24	10.18
11	9.29	7.27	8.84	9.78	8.27	5.40	5.33	8.00	4.38	4.16	3.40	10.19
12	9.31	7.02	8.89	9.60	8.07	5.65	5.25		4.25	3.79	3.64	10.11
13	9.32	6.79	8.96	9.38	7.79	5.92	5.10	8.22	4.17	3.70	3.56	10.02
14	9.32	6.77	9.00	9.24	7.53	6.27	5.12	8.28	4.16	3.66	3.53	9.93
15	9.26	6.99	9.08	9.06	7.25	6.52	5.23	8.23	4.12	3.51	3.66	9.70
16	9.20	7.04	9.12	8.83	7.01	6.53	5.24	8.13	3.96	3.50	3.82	9.65
17	9.13	7.20	9.17	8.59	6.78	6.47	5.15	8.03	4.17	3.36	4.10	9.58
18	9.12	7.24	9.33	8.27	6.60	6.51	5.11	7.97	4.28	3.14	4.43	9.49
19	9.29	7.19	9.50	8.00	6.36	6.64	5.04	7.87	4.31	3.06	4.80	9.43
20	9.28	7.12	9.63	7.72	6.09	6.70	4.95	7.68	4.35	3.12	5.32	9.48
21	9.26	7.04	9.75	7.44	5.90	6.76	5.05	7.44	4.47	3.12	5.96	9.57
22	9.14	7.01	9.90	7.17	5.76	6.78	5.23	7.14	4.49	3.12	6.52	9.65
23	9.22	7.08	10.02	6.98	5.60	6.67	5.47	6.83	4.56	3.39	6.81	9.71
24	9.07	6.99	10.07	6.80	5.27	6.51	5.60	6.54	4.39	3.32	6.98	9.81
25	8.97	6.98	10.18	6.68	5.16	6.33	5.81	6.20	4.45	3.31	7.15	9.96
26	8.85	7.08	10.27	6.50	5.02	6.09	5.89	7.33	4.37	3.44	7.19	10.15
27	8.79	7.19	10.35	6.46	5.07	6.02	5.97	6.95	4.46	3.45	7.29	10.29
28	8.78	7.34	10.39	6.54	5.05	5.86	6.26	6.68	4.67	3.46	7.50	10.42
29	8.62	7.46	10.48	6.81	4.96	5.79	6.61	6.41	4.65	3.48	7.70	10.59
30	8.42	-----	10.51	7.16	4.78	5.98	6.69	6.13	4.60	3.43	7.90	10.79
31	8.18	-----	10.56	-----	4.61	-----	6.64	5.76	-----	3.43	-----	10.97

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	9.24	7.31	9.21	8.69	6.79	5.77	5.73	7.24	4.45	3.93	4.86	9.76
MAX	10.08	7.98	10.56	10.59	8.50	6.78	6.69	8.28	5.31	5.22	7.90	10.97
MIN	8.18	6.77	7.55	6.46	4.61	4.57	4.95	5.76	3.96	3.06	3.14	8.15
DAYS	31	29	31	30	31	30	31	30	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365

THE MEAN STAGE FOR THE YEAR WAS 6.92.

HIGHEST STAGE WAS 11.06 AT MIDNIGHT ON DEC 31.

LOWEST STAGE WAS 2.61 ON OCT 19.

## DAILY STAGE FOR 1992

EABPL BORROW PIT (FWS) AT BAYOU SORREL LOCK (LA.)

LOCATION. LAT. 30-07-48, LONG. 91-19-21. IN RECESS AT SOUTHWEST CORNER OF SOUTH GATE BAY SECTION (IWW, MORGAN CITY-PORT ALLEN ROUTE). (STA. 4963009.)

GAGE. STAFF TYPE.

GENERAL INFORMATION. SUBTRACT 0.3 FROM STAGES PRIOR TO 1955.

RECORDS AVAILABLE. INTERMITTENTLY, 1949. DAILY, JAN. 1, 1950 TO DATE.

EXTREMES. HIGHEST, 18.10 FEET ON MAY 23 AND LATER DATES IN 1973. LOWEST, 0.00 FOOT ON JAN. 14 AND 15, 1964 AND OCT. 18, 1976.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1976 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1 G	7.4 G	6.0 G	5.1 G	7.3 G	5.0 G	3.6 G	4.9 G	4.6 G	4.6	3.3	2.7 G	5.2
2 G	7.4 G	5.8 G	5.1 G	7.4 G	5.2 G	3.5 G	4.9	4.7 G	4.5	3.3	3.0 G	5.3
3 G	7.4 G	5.5 G	5.2 G	7.3 G	5.4 G	3.6	4.8	4.7 G	4.1	3.5	2.9 G	5.5
4 G	7.2 G	5.5 G	5.3 G	7.4 G	5.5 G	3.6	4.8	4.7 G	3.9	3.6	3.0 G	5.7
5 G	7.1 G	5.7 G	5.5 G	7.4 G	5.5 G	3.6	4.7	4.8 G	3.7	3.8	3.0 G	5.9
6 G	7.1 G	5.7 G	5.6 G	7.4 G	5.7 G	3.5	4.6	4.9 G	3.6	3.8	2.8 G	6.1
7 G	6.9	5.7 G	5.6 G	7.4 G	5.8	3.5	4.5	5.0 G	3.5	3.8	2.7 G	6.3
8 G	6.9	5.6 G	5.8 G	7.4 G	5.8	3.4	4.4 G	5.1 G	3.4	3.7	2.5 G	6.4
9 G	7.1	5.6 G	6.0 G	7.4 G	5.9	3.5	4.2 G	5.2 G	3.3	3.7	2.5 G	6.5
10 G	7.1	5.5 G	6.0 G	7.2 G	5.9	3.6	4.1 G	5.3 G	3.4	3.5	2.5 G	6.7
11 G	7.0	5.3 G	6.1 G	7.1 G	5.9	3.8	4.0 G	5.5 G	3.3	3.4	2.6 G	6.8
12 G	6.8	5.2 G	6.1 G	7.0 G	5.8	3.9	3.8 G	5.6 G	3.3	3.2	2.9 G	6.8
13 G	7.0	5.1 G	6.2 G	6.9 G	5.6	4.0	3.8 G	5.7 G	3.2	3.1	3.0 G	6.8
14 G	6.9	5.0 G	6.3 G	6.7 G	5.6	4.2	3.8 G	5.8 G	3.2	2.9	2.8 G	6.8
15 G	6.9	5.0 G	6.3 G	6.6 G	5.4	4.4	3.8 G	5.8 G	3.2	2.9	2.8 G	6.7
16 G	6.8	5.1 G	6.3 G	6.5 G	5.2	4.5	3.9 G	5.8 G	3.1	2.8	2.7 G	6.7
17 G	6.8	5.1 G	6.3 G	6.6 G	5.1 G	4.5	3.9 G	5.7 G	3.1	2.7	2.7 G	6.7
18 G	6.7	5.3 G	6.3 G	6.2 G	5.1 G	4.6 G	3.8 G	5.7 G	3.3	2.5	3.0 G	6.7
19 G	6.7	5.3 G	6.3 G	6.1 G	4.9 G	4.6 G	3.7 G	5.7	3.3	2.3	3.1 G	6.6
20 G	6.7	5.3 G	6.6 G	5.9 G	4.8 G	4.6 G	3.6 G	5.6	3.3	2.1	3.3 G	6.5
21 G	6.7	5.2 G	6.7 G	5.7 G	4.7 G	4.6 G	3.6 G	5.5	3.4	2.3	3.8 G	6.5
22 G	6.7	5.0 G	6.7 G	5.5 G	4.5 G	4.6 G	3.6 G	5.3	3.5	2.3	4.3 G	6.5
23 G	6.7	5.1 G	6.8 G	5.4 G	4.2 G	4.6 G	4.0 G	5.2	3.6	2.4	4.5 G	6.5
24 G	6.7	5.1 G	6.9 G	5.2 G	4.2 G	4.6 G	4.0 G	5.1	3.5	2.6	4.7 G	6.6
25 G	6.6	5.0 G	7.0 G	5.1 G	4.0 G	4.6 G	4.1 G	4.9	3.4	2.6	4.7 G	6.7
26 G	6.5	5.0 G	7.1 G	5.0 G	3.9 G	4.5 G	4.2	4.9	3.3	2.7	4.8 G	6.7
27 G	6.4	5.0 G	7.2 G	4.8 G	3.9	4.5 G	4.2	5.7	3.3	2.8	4.8 G	6.7
28 G	6.5	5.0 G	7.2 G	4.8 G	3.8	4.4 G	4.3 G	5.6	3.4	2.9	4.9 G	6.8
29 G	6.4 G	5.1 G	7.3 G	4.7 G	3.8	4.3 G	4.4 G	5.5	3.4	2.8 G	4.9 G	7.0
30 G	6.2	-----	7.3 G	4.8 G	3.7	4.3 G	4.6 G	5.1	3.3	2.8 G	5.0 G	7.1
31 G	6.0	-----	7.3	-----	3.6	-----	4.5 G	4.8	-----	2.7	-----	7.2

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	6.8	5.3	6.3	6.3	4.9	4.1	4.2	5.3	3.5	3.0	3.4	6.5
MAX	7.4	6.0	7.3	7.4	5.9	4.6	4.9	5.8	4.6	3.8	5.0	7.2
MIN	6.0	5.0	5.1	4.7	3.6	3.4	3.6	4.6	3.1	2.1	2.5	5.2
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 364

G=GATES CLOSED

THE MEAN STAGE FOR THE YEAR WAS 5.0.

HIGHEST STAGE WAS 7.4 ON JAN 1 AND LATER DATE(S).

LOWEST STAGE WAS 2.1 ON OCT 20.

## DAILY STAGE FOR 1992

BIG BAYOU PIGEON (FWS) NEAR PIGEON, LA.

LOCATION. LAT. 30-04-36 LONG. 91-18-33. ON SHELL OIL COMPANY DOCK IN GIWW  
(MORGAN CITY-PORT ALLEN ROUTE) AT JUNCTION WITH BIG BAYOU PIGEON. (STA. 4963509.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. PRIOR TO 1971 GAGE WAS KNOWN AS LITTLE BAYOU PIGEON.

RECORDS AVAILABLE. INTERMITTENTLY, 1936 TO 1939, 1949 AND 1950. DAILY, JAN. 1971 TO DATE.

EXTREMES. HIGHEST, 18.20 FEET ON MAY 25, 1973. LOWEST, 0.37 FOOT ON OCT. 18, 1976.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1			5.16		5.14							
2			5.20	F 7.35	5.15							
3		F 5.55	5.36	7.35		T						
4		5.58	5.41	7.31								
5		5.33	5.52	7.31								
6		5.31	5.70	7.33	F 5.70							
7		5.34	5.83	7.33	5.76						F 6.20	
8		5.37	5.89	7.30	5.82							6.32
9		5.45	5.86	7.19	5.85							6.43
10		5.55	5.85	7.12	5.84							6.75
11		5.40	5.85	7.06	5.82							6.80
12		5.25	5.90	6.94	5.80							6.81
13		5.11	5.94	6.83	5.65							6.80
14		5.10	5.95	6.71	5.60							6.79
15		5.19	5.99	6.59	5.46							6.74
16		5.25	6.02	6.50	5.31							6.80
17		5.33	6.04	6.33	5.12							6.77
18		5.40	6.14	6.22	5.12							6.68
19		5.27	6.25	6.08			F 5.70					6.60
20		5.20	6.32	5.96								6.60
21		5.12	6.37	5.78								6.58
22		5.10	6.47	5.63		T						6.58
23		5.18	6.60	5.46								6.58
24		5.13	6.65	5.29								6.60
25		5.11	6.70	5.22								6.65
26		5.10	6.79	5.06								6.73
27		5.08	6.84	4.93								6.82
28		5.09	6.84	4.87	T							6.91
29		5.13	6.80	4.86								6.99
30		-----		5.01								7.09
31		-----		-----		-----		-----		-----		7.22

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN		5.26	6.08	6.31	5.54			5.70				6.71
MAX		5.58	6.84	7.35	5.85			5.70				7.22
MIN		5.08	5.16	4.86	5.12			5.70				6.20
DAYS	0	27	29	29	15	0	0	1	0	0	0	25

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 125  
 F=NOT AT STATED TIME T=TEMPORARILY INOPERATIVE  
 THE MEAN STAGE FOR THE YEAR WAS 6.02.  
 HIGHEST STAGE WAS NOT DETERMINED.  
 LOWEST STAGE WAS NOT DETERMINED.

## DAILY STAGE FOR 1992

OLD RIVER (FWS) AT JUNCTION WITH GIWW (MORGAN CITY-PORT ALLEN ROUTE) (LA.)

LOCATION. LAT. 29-56-47, LONG. 91-15-35. ON TOWER AT JUNCTON. (STA. 4964510.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. PRIOR TO 1939 GAGE WAS KNOWN AS OLD RIVER (FWS) SOUTHWEST OF PIERRE PASS.

RECORDS AVAILABLE. INTERMITTENTLY, 1938 TO 1946 AND 1949. DAILY, NOV. 1934 TO AUG. 1937 AND JAN. 1971 TO DATE.

EXTREMES. (FROM 1971 TO DATE) HIGHEST, 16.84 FEET ON MAY 24, 1973. LOWEST, 0.38 FOOT ON OCT. 17, 1976.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	7.25	5.79	4.87	7.05	4.91	3.83	5.06	4.67	4.76	3.63	3.40	4.79
2	7.18	5.64	4.90	7.05	5.03	3.84	5.05	4.66	4.56	3.73	3.53	4.95
3	7.10	5.46	4.94	7.07	5.14	4.11	5.00	4.67	4.39	3.99	3.42	5.05
4	7.00	5.37	5.00	7.05	5.21	4.10	4.90	4.69	4.23	4.10	3.79	5.22
5	6.90	5.63	5.12	7.05	5.29	4.00	4.80	4.73	4.05	4.05	3.43	5.43
6	6.84	5.55	5.33	7.10	5.40	3.92	4.70	4.74	3.94	3.95	3.04	
7	6.75	5.47	5.46	7.12	5.44	3.90	4.60	4.79	3.85	3.92	2.85	
8	6.75	5.45	5.53	7.02	5.49	3.89	4.48	4.86	3.80	3.90	2.85	
9	6.90	5.40	5.62	6.95	5.55	3.84	4.34	4.99	3.71	3.85	2.85	
10	6.80	5.30	5.78	6.87	5.56	3.90	4.21	5.10	3.66	3.76	2.94	
11	6.65	5.21	5.75	6.80	5.56	3.95	4.14	5.21	3.59	3.75	3.07 F	6.35
12	6.60	5.10	5.80	6.70	5.54	4.00	4.05	5.30	3.57	3.45	3.37 F	6.33
13	6.77	4.97	5.84	6.56	5.46	4.10	4.00	5.42	3.50	3.45	3.17	
14	6.75	4.93	5.85	6.43	5.35	4.30	3.95	5.47	3.51	3.40	3.10	
15	6.60	4.96	5.87	6.35	5.24	4.39	4.05	5.49	3.55	3.43	3.12	
16	6.55	4.96	5.94	6.25	5.13	4.47	4.13	5.47	3.49	3.45	3.12	
17	6.50	5.14	5.93	6.20	5.03	4.53	4.08	5.44	3.60	3.33	3.11	
18	6.50	5.14	6.00	6.00	4.96	4.55	4.06	5.40	3.71	3.10	3.25	
19	6.60	5.10	6.22	5.91	4.88	4.58	4.00	5.40	3.74	2.66	3.35	
20	6.55	5.02	6.25	5.84	4.80	4.60	3.96	5.35	3.74	2.99	3.65	
21	6.50	4.95	6.25	5.70	4.70	4.60	3.94	5.30	3.83	2.90	3.88	
22	6.45	4.89	6.42	5.52	4.60	4.60	3.96	5.22	3.81	3.00	4.38	
23	6.65	5.00	6.55	5.36	4.49	4.60	4.07	5.15	3.81	3.11	4.34	
24	6.50	4.95	6.60	5.24	4.37	4.59	4.15	5.08	3.67	3.05	4.50	
25	6.40	4.94	6.65	5.14	4.22	4.55	4.24	5.02	3.65	3.05	4.60	
26	6.30	4.94	6.75	4.95	4.10	4.54	4.28	5.30	3.65	3.15	4.62	
27	6.23	4.86	6.80	4.83	4.09	4.52	4.36	5.99	3.65	3.27	4.60	
28	6.30	4.85	6.85	4.73	4.10	4.49	4.40	5.72	3.65	3.35	4.60	
29	6.22	4.85	6.96	4.70	4.13	4.45	4.45	5.40	3.60	3.25	4.64	
30	6.13	-----	7.05	4.80	4.00	4.59	4.54	5.19	3.54	3.35	4.73	
31	5.94	-----	7.03	-----	3.88	-----	4.60	4.99	-----	3.26	-----	

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	6.62	5.17	6.00	6.14	4.89	4.28	4.34	5.17	3.79	3.44	3.64	5.45
MAX	7.25	5.79	7.05	7.12	5.56	4.60	5.06	5.99	4.76	4.10	4.73	6.35
MIN	5.94	4.85	4.87	4.70	3.88	3.83	3.94	4.66	3.49	2.66	2.85	4.79
DAYS	31	29	31	30	31	30	31	31	30	31	30	7

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 342

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 4.88.

HIGHEST STAGE WAS 7.28 AT 12:45 A.M. ON JAN 1.

LOWEST STAGE WAS 2.52 ON OCT 19.

## DAILY STAGE FOR 1992

## INTRACOASTAL WATERWAY NEAR PIERRE PASS, LA.

LOCATION. LAT. 29-54-23, LONG. 91-13-04. ATTACHED TO TELEPHONE POLE NEAR BOAT RAMP IN GIWW (MORGAN CITY-PORT ALLEN ROUTE), 4.2 MILES SOUTH OF PIERRE PASS, LA. (STA. 4969010.)

GAGE. STAFF TYPE.

GENERAL INFORMATION. PRIOR TO 1961, GAGE WAS KNOWN AS BELLE RIVER, FWS.

RECORDS AVAILABLE. INTERMITTENTLY, 1945 TO 1946, 1949 TO 1950, 1961. DAILY, JULY 1, 1962 TO DATE.

EXTREMES. HIGHEST, 16.00 FEET ON MAY 22 AND LATER DATES IN 1973. LOWEST, MINUS 0.9 FOOT ON JAN. 14, 1964.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	6.2	4.7	3.9	5.9	3.5	2.9	4.5	3.7	3.7	2.6	2.1	4.0
2	6.2	4.4	3.9	5.8	3.6	3.1	4.5	3.7	3.7	2.8	2.2	4.1
3	6.1	4.4	4.0	5.7	3.7	3.1	4.4	3.8	3.6	3.0	2.4	4.2
4	6.0	4.4	4.1	5.6	3.8	3.0	4.4	3.8	3.5	3.1	2.6	4.3
5	5.9	4.4	4.2	5.8	3.9	2.9	4.0	3.9	3.5	3.1	2.3	4.4
6	5.8	4.3	4.3	5.7	4.0	2.9	3.8	3.9	3.5	3.0	2.3	4.4
7	5.8	4.3	4.4	5.7	4.1	2.9	3.7	4.0	3.4	2.9	2.3	4.4
8	5.7	4.2	4.5	5.7	4.2	2.8	3.5	4.1	3.4	3.0	2.3	4.5
9	5.7	4.2	4.5	5.6	4.2	2.7	3.3	4.2	3.4	2.9	2.3	4.5
10	5.6	4.2	4.6	5.6	4.1	2.8	3.3	4.2	3.3	2.9	2.4	4.6
11	5.6	4.1	4.6	5.5	4.0	2.9	3.2	4.3	3.3	2.8	2.4	4.6
12	5.6	4.0	4.7	5.4	3.9	3.0	3.2	4.3	3.2	2.8	2.3	4.6
13	5.7	4.0	4.7	5.3	3.9	3.1	3.2	4.3	3.2	2.8	2.1	4.7
14	5.7	4.0	4.8	5.2	3.9	3.2	3.2	4.4	3.0	2.7	2.3	4.8
15	5.7	4.0	4.9	5.1	3.8	3.3	3.1	4.4	3.0	2.6	2.3	4.9
16	5.6	4.0	5.0	5.0	3.8	3.4	3.1	4.3	3.2	2.5	2.3	5.0
17	5.6	4.1	5.0	5.0	3.7	3.5	3.1	4.3	3.3	2.5	2.3	5.0
18	5.6	4.1	5.0	4.9	3.6	3.6	3.0	4.3	3.1	2.4	2.3	5.1
19	5.5	4.1	5.1	4.9	3.5	3.6	3.0	4.3	2.9	2.3	2.4	5.1
20	5.5	4.0	5.2	4.8	3.5	3.5	3.0	4.3	2.9	2.2	2.8	5.1
21	5.4	4.0	5.3	4.6	3.5	3.5	3.0	4.2	2.9	2.1	3.0	5.2
22	5.4	4.0	5.3	4.4	3.4	3.5	3.1	4.2	2.8	2.0	3.3	5.2
23	5.4	4.0	5.4	4.2	3.4	3.5	3.1	4.3	2.8	2.0	3.5	5.3
24	5.3	4.0	5.4	4.1	3.4	3.5	3.1	4.4	2.7	1.9	3.6	5.4
25	5.3	4.0	5.5	4.0	3.4	3.5	3.1	4.4	2.7	1.9	3.6	5.5
26	5.2	3.9	5.6	4.0	3.3	3.4	3.2	4.5	2.7	1.7	3.6	5.6
27	5.1	3.9	5.7	3.9	3.2	3.4	3.3	5.0	2.6	1.8	3.7	5.6
28	5.0	3.9	5.8	3.8	3.1	3.6	3.4	4.5	2.6	1.8	3.8	5.7
29	5.0	3.9	5.8	3.7	3.0	3.8	3.5	4.2	2.5	1.9	3.8	5.7
30	4.9	-----	5.9	3.6	2.8	4.1	3.5	4.0	2.5	1.9	3.9	5.8
31	4.8	-----	6.0	-----	2.8	-----	3.6	3.8	-----	2.0	-----	5.8

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	5.5	4.1	4.9	4.9	3.6	3.3	3.4	4.2	3.1	2.4	2.7	4.9
MAX	6.2	4.7	6.0	5.9	4.2	4.1	4.5	5.0	3.7	3.1	3.9	5.8
MIN	4.8	3.9	3.9	3.6	2.8	2.7	3.0	3.7	2.5	1.7	2.1	4.0
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366

THE MEAN STAGE FOR THE YEAR WAS 3.9.

HIGHEST STAGE WAS 6.2 ON JAN 1 AND LATER DATE(S).

LOWEST STAGE WAS 1.7 ON OCT 26.

## DAILY STAGE FOR 1992

LITTLE BAYOU SORREL AT JCT. WITH GIWW (MORGAN-CITY PORT ALLEN ROUTE) (LA.)

LOCATION. LAT. 29-47-47, LONG. 91-10-30. ON TOWER AT JUNCTION WITH GULF INTRACOASTAL WATERWAY.  
(STA. 4972510.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. DEC. 21, 1970 TO DATE.

EXTREMES. HIGHEST, 14.01 FEET (FROM INCOMPLETE RECORD) ON MAY 25, 1973. LOWEST, MINUS 0.88 FOOT  
ON OCT. 17, 1976.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1965 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	5.98	4.41	3.75	5.85	4.02	3.10	4.30	3.59	3.30	2.90	2.85	3.74
2	5.91	4.28	3.78	5.80	4.12	3.09	4.03	3.58	3.29	3.20	2.65	3.94
3	5.83	4.12	3.89	5.80	4.15	3.27	3.89	3.57	3.18	3.49	2.73	4.03
4	5.71	4.08	3.98	5.84	4.15	3.10	3.63	3.61	2.91	3.60	3.01	4.30
5	5.64	4.50	4.20	5.80	4.25	2.90	3.50	3.66	2.92	3.30	2.15	4.48
6	5.57	4.22	4.51	5.84	4.34	2.93	3.40	3.74	2.85	3.03	1.83	4.59
7	5.52	4.26	4.51	5.80	4.31	2.94	3.31	3.76	2.90	3.10	1.73	4.85
8	5.53	4.19	4.51	5.66	4.36	2.95	3.20	3.87	2.86	3.03	1.86	4.85
9	5.67	4.10	4.60	5.60	4.38	2.95	3.09	4.01	2.77	2.84	1.98	5.00
10	5.45	4.01	4.81	5.55	4.35	3.11	3.04	4.09	2.73	2.80	2.14	5.20
11	5.34	3.85	4.53	5.46	4.38	3.16	3.08	4.17	2.57	2.68	2.25	5.14
12	5.33	3.70	4.62	5.35	4.32	3.30	3.05	4.23	2.34	2.39	2.60	5.15
13	5.51	3.56	4.65	5.16	4.17	3.36	3.07	4.31	2.45	2.56	2.13	5.09
14	5.57	3.54	4.64	5.04	4.01	3.58	3.20	4.29	2.56	2.59	2.25	5.05
15	5.32	3.78	4.72	4.99	3.95	3.59	3.29	4.24	2.69	2.70	2.31	5.07
16	5.28	3.77	4.72	4.93	3.85	3.63	3.23	4.10	2.74	2.81	2.26	5.11
17	5.23	4.11	4.80	4.87	3.80	3.60	3.16	4.07	3.02	2.70	2.37	4.95
18	5.24	4.05	4.96	4.76	3.75	3.62	3.02	4.06	3.04	2.45	2.50	4.82
19	5.28	3.95	5.15	4.66	3.64	3.52	2.97	4.10	2.96	2.02	2.58	4.85
20	5.29	3.80	5.00	4.60	3.56	3.50	2.89	4.02	2.92	2.43	2.94	4.90
21	5.32	3.70	5.06	4.35	3.46	3.49	2.89	3.98	3.07	2.20	3.20	4.87
22	5.25	3.65	5.30	4.11	3.33	3.40	3.05	3.91	3.03	2.30	3.79	4.95
23	5.46	3.85	5.35	4.04	3.26	3.44	3.12	3.86	2.65	2.34	3.52	4.98
24	5.19	3.71	5.35	3.88	3.12	3.45	3.32	3.79	2.62	2.20	3.83	4.93
25	5.08	3.78	5.49	3.75	2.95	3.49	3.38	3.65	2.76	2.20	3.83	5.04
26	4.93	3.82	5.56	3.50	2.96	3.50	3.49	5.45	2.73	2.33	3.64	5.15
27	4.90	3.64	5.61	3.50	2.95	3.45	3.59	4.85	2.79	2.54	3.56	5.27
28	5.01	3.72	5.66	3.42	3.11	3.47	3.57	4.03	2.83	2.59	3.57	5.30
29	4.89	3.75	5.79	3.64	3.11	3.58	3.59	3.64	2.63	2.54	3.61	5.38
30	4.78	-----	5.86	3.88	2.90	3.95	3.72	3.64	2.64	2.59	3.68	5.50
31	4.60	-----	5.75	-----	2.92	-----	3.69	3.51	-----	2.55	-----	5.58

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	5.34	3.93	4.87	4.85	3.74	3.35	3.35	3.98	2.82	2.68	2.78	4.91
MAX	5.98	4.50	5.86	5.85	4.38	3.95	4.30	5.45	3.30	3.60	3.83	5.58
MIN	4.60	3.54	3.75	3.42	2.90	2.90	2.89	3.51	2.34	2.02	1.73	3.74
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366

THE MEAN STAGE FOR THE YEAR WAS 3.89.

HIGHEST STAGE (AFFECTED BY HURRICANE ANDREW) WAS 6.25 AT 1:15 P.M. ON AUG 26.

LOWEST STAGE WAS 1.60 ON NOV 7 AND LATER DATE(S).



## DAILY STAGE FOR 1992

EABPL BORROW PIT AT BAYOU FORDOCHE (LA.) (ABOVE STATE HWY. 10)

LOCATION. LAT. 30-40-07, LONG. 91-39-30. ON NORTH END OF HIGHWAY 10 CULVERT, JUST ABOVE LOWER JUNCTION WITH BAYOU FORDOCHE, SIX MILES EAST OF MELVILLE, LA. (STA. 52040128.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. INTERMITTENTLY, 1943, 1944, 1947, AND 1950 TO 1955. DAILY, 1948, 1949, AND MAY 22, 1958 TO NOV. 10, 1992.

EXTREMES. HIGHEST, (FROM INCOMPLETE RECORD) 28.10 FEET ON MAY 18, 1953. LOWEST, CHANNEL DRY ON OCT. 4, 1954, AND LATER DATES.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	19.93	20.39	21.07	19.90	19.50	19.40	21.80	19.55	20.75	19.81	19.50	
2	19.88	20.30	21.00	19.78	19.50	19.40	20.85	19.54	20.80	19.72	20.20	
3	19.88	20.25	20.93	19.69	19.50	19.51	20.70	19.52	20.74	19.68	20.39	
4	19.80	20.21	20.89	19.60	19.50	19.51	20.60	19.52	20.86	19.61	20.49	
5	19.67	21.68	22.60	19.59	19.49	19.51	20.47	19.50	20.73	19.60	20.60	
6	19.53	21.69	23.50	19.60	19.48	19.49	20.35	19.50	20.61	19.59	20.45	
7	19.52	21.59	22.80	19.59	19.44 F	19.50	20.25	19.48	20.52	19.54	20.35	
8	19.60	21.50	22.53	19.54	19.40 F	19.50	20.18	19.46	20.49	19.51	20.29	
9	19.79	21.43	22.21	19.51	19.40	19.50	20.09	19.45	20.42	19.50	20.20	
10	20.04	21.38	21.88	19.50	19.39	19.48	20.00	19.46	20.30	19.65	20.18	
11	20.14	21.30	21.50	19.50	19.40	19.46	19.94	19.58	20.20	19.71	S	
12	20.32	21.30	21.30	19.50	19.47	21.09	19.90	19.58	20.13	19.69		
13	20.49	21.30	21.10	19.50	19.45	21.20	19.85	19.57	20.08	19.62		
14	20.41	21.48	20.98	19.50	19.44	21.20	19.80	19.54	20.00	19.60		
15	20.35	22.19	20.88	19.50	19.42	21.05	19.74	19.51	19.85	19.56		
16	20.30	21.82	20.79	19.50	19.41	20.92	19.71	19.49	19.70	19.55		
17	20.23	21.95	20.70	19.49	19.43	20.80	19.69	19.49	19.63	19.57		
18	20.38	21.70	20.60	19.50	19.40	20.67	19.67	19.49	19.70	19.54		
19	21.10	21.50	20.60	19.50	19.40	20.51	19.60	19.46	19.79	19.51		
20	20.82	21.55	20.52	19.56	19.40	20.41	19.53	19.43	20.27	19.50		
21	20.74	21.52	20.43	19.51	19.39	20.30	19.52	19.41	19.99	19.49		
22	20.70	21.50	20.40	19.50	19.37	20.20	19.50	19.41	19.87	19.48		
23	20.84	21.50	20.32	19.50	19.34	20.10	19.48	19.54	20.31	19.46		
24	20.68	21.50	20.28	19.48	19.34	19.98	19.50	19.52	20.37	19.44		
25	20.53	21.46	20.22	19.60	19.34	19.90 F	19.58	19.53	20.29	19.44		
26	20.45	21.40	20.21	19.57	19.32	19.85		20.00	20.19	19.43		
27	20.45	21.33	20.20	19.53	19.30	19.83 F	19.67	21.90	20.10	19.45		
28	20.74	21.23	20.13	19.51	19.37	19.84	19.68	21.30	20.04	19.50		
29	20.60	21.15	20.10	19.50	19.41	19.81	19.67	21.15	19.99	19.49		
30	20.53	-----	20.09	19.51	19.40	21.40	19.62	21.02	19.90	19.49		
31	20.45	-----	20.00	-----	19.40	-----	19.60	20.90	-----	19.49	-----	

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	20.29	21.35	20.99	19.55	19.41	20.11	19.95	19.80	20.22	19.56	20.27	
MAX	21.10	22.19	23.50	19.90	19.50	21.40	21.80	21.90	20.86	19.81	20.60	
MIN	19.52	20.21	20.00	19.48	19.30	19.40	19.48	19.41	19.63	19.43	19.50	
DAYS	31	29	31	30	31	30	30	31	30	31	10	

0

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 314  
 F=NOT AT STATED TIME S=DISCONTINUED  
 THE MEAN STAGE FOR THE YEAR WAS 20.05.  
 HIGHEST STAGE WAS 23.90 AT 6:00 P.M. ON MAR 5.  
 LOWEST STAGE WAS 19.30 ON MAY 27.

## DAILY STAGE FOR 1992

EABPL BORROW PIT AT BAYOU FORDOCHE (LA.) (BELOW STATE HWY. 10)

LOCATION. LAT. 30-40-04, LONG. 91-39-31. ON SOUTH END OF HIGHWAY 10 CULVERT, JUST ABOVE LOWER JUNCTION WITH BAYOU FORDOCHE, SIX MILES EAST OF MELVILLE, LA. (STA. 5208012B.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. INTERMITTENTLY, 1947, AND 1950 TO 1955. DAILY, 1948, 1949, AND MAY 22, 1958 TO NOV. 10, 1992

EXTREMES. HIGHEST, (FROM INCOMPLETE RECORD) 28.0 FEET ON MAY 18, 1953. LOWEST, CHANNEL DRY ON OCT. 5, 1953, AND LATER DATES.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	16.91	17.40	18.23	16.68	15.91	15.51	21.45	16.44	17.73	16.45	17.22	
2	16.89	17.29	18.20	16.52	15.89	15.60	19.68	16.43	18.20	16.41	17.50	
3	16.89	17.20	18.19	16.43	15.85	15.78	18.40	16.45	17.90	16.39	17.53	
4	16.83	17.21	18.18	16.33	15.86	15.98	17.80	16.48	18.10	16.43	17.59	
5	16.75	19.12	18.40	16.32	15.88	15.86	17.31	16.46	17.75	16.49	17.90	
6	16.70	18.70	20.80	16.33	15.86	15.81	17.07	16.45	17.50	16.50	17.65	
7	16.70	18.45	19.90	16.31	15.80	15.99	16.92	16.43	17.40	16.51	17.49	
8	16.80	18.20	18.90	16.33	15.76	16.20	16.80	16.40	17.75	16.52	17.41	
9	16.89	18.02	18.50	16.35	15.70	16.28	16.70	16.39	17.39	16.51	17.39	
10	16.99	17.93	18.25	16.33	15.65	16.30	16.63	16.39	17.06	16.61	17.36	
11	17.03	17.89	18.10	16.31	15.60	16.31	16.52	16.50	16.90	16.75	S	
12	17.20	17.80	17.98	16.31	15.79	17.33	16.49	16.50	16.80	16.80		
13	17.30	17.81	17.89	16.32	15.72	17.40	16.40	16.50	16.69	16.82		
14	17.20	17.77	17.81	16.30	15.73	17.64	16.32	16.49	16.60	16.88		
15	17.11	18.81	17.77	16.20	15.70	17.45	16.35	16.47	16.32	16.90		
16	17.05	18.77	17.71	16.10	15.69	17.21	16.32	16.41	16.10	16.97		
17	17.00	18.71	17.70	16.10	15.70	17.08	16.30	16.40	16.05	17.00		
18	17.11	18.69	17.68	16.13	15.69	16.94	16.29	16.39	16.30	17.00		
19	20.19	18.60	17.67	16.10	15.65	16.83	16.30	16.32	16.40	17.00		
20	18.97	18.55	17.65	16.14	15.62	16.74	16.30	16.30	17.10	17.00		
21	18.20	18.51	17.60	16.10	15.58	16.63	16.27	16.30	16.68	17.02		
22	17.99	18.49	17.55	16.03	15.52	16.54	16.20	16.28	16.68	17.02		
23	18.67	18.49	17.52	16.00	15.50	16.40	16.27	16.40	17.10	17.01		
24	18.14	18.42	17.49	16.00	15.50	16.25	16.31	16.41	17.12	17.01		
25	17.81	18.42	17.47	16.33	15.48	16.19	16.49	16.40	17.01	17.00		
26	17.65	18.38	17.15	16.32	15.41	16.20	16.47	17.18	16.90	17.00		
27	17.50	18.31	17.10	16.19	15.41	16.32	16.46	21.15	16.79	17.02		
28	18.30	18.31	17.04	15.97	15.56	16.38	16.49	19.87	16.70	17.11		
29	17.99	18.30	16.95	15.91	15.60	16.38	16.49	18.82	16.60	17.12		
30	17.73	-----	16.90	15.93	15.58	19.40	16.47	18.23	16.52	17.19		
31	17.51	-----	16.82	-----	15.54	-----	16.45	17.96	-----	17.20	-----	

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	17.48	18.23	17.91	16.22	15.67	16.56	16.86	16.89	17.00	16.83	17.50	
MAX	20.19	19.12	20.80	16.68	15.91	19.40	21.45	21.15	18.20	17.20	17.90	
MIN	16.70	17.20	16.82	15.91	15.41	15.51	16.20	16.28	16.05	16.39	17.22	
DAYS	31	29	31	30	31	30	31	31	30	31	10	0

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 315

S-DISCONTINUED

THE MEAN STAGE FOR THE YEAR WAS 16.94.

HIGHEST STAGE WAS 23.30 AT 1:30 A.M. ON JUN 30.

LOWEST STAGE WAS 15.40 ON MAY 27.

## DAILY STAGE FOR 1992

EABPL BORROW PIT AT LOTTIE, LA. (ABOVE U. S. HWY. 190)

LOCATION. LAT. 30-33-27, LONG. 91-39-27. ON NORTH END OF U. S. HIGHWAY 190 CULVERT.  
(STA. 5212012B.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. GAGE WAS KNOWN AS BAYOU FORDOCHE-LOTTIE BORROW PIT FROM 1937 TO 1939.  
ADD 0.1 TO STAGES FROM 1945 TO 1964.RECORDS AVAILABLE. INTERMITTENTLY, 1937 TO 1948, AND 1950 TO 1956. DAILY, 1949, AND AUG. 8, 1956,  
TO NOV. 17, 1992.EXTREMES. HIGHEST (FROM INCOMPLETE RECORD) 25.8 FEET ON AUG. 8, 1940. LOWEST, 7.21 FEET  
ON OCT. 22, 1991.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	7.85	8.83	8.00	7.84	7.72	7.69	16.80	7.69	9.58	7.90	7.83	
2	7.80	8.61	7.98	7.82	7.70	7.62	13.20	7.67	11.19	7.81	9.51	
3	7.80	8.45	7.97	7.80	7.70	7.65	11.40	7.61	10.42	7.80	9.10	
4	7.78	8.60	7.97	7.80	7.68	7.89	10.40	7.60	10.43	7.70	9.00	
5	7.75	13.99	9.50	7.77	7.64	7.71	9.80	7.60	10.00	7.64	10.81	
6	7.75	11.20	11.90	7.78	7.62	7.68	9.32	7.60	9.60	7.61	10.01	
7	7.75	9.90	10.60	7.79	7.61	7.63	8.90	7.58	9.23	7.61	9.38	
8	8.75	9.35	10.10	7.70	7.58	7.62	8.59	7.54	9.75	7.60	8.99	
9	8.78	9.05	9.72	7.63	7.59	7.69	8.29	7.52	9.70	7.94	8.69	
10	8.20	8.85	9.29	7.60	7.57	7.70	8.10	7.52	9.26	7.81	8.49	
11	7.97	8.65	9.00	7.60	7.53	7.67	8.02	7.60	8.81	7.70	8.39	
12	8.20	8.27	8.82	7.58	7.60	8.81	7.99	7.71	8.47	7.61	9.50	
13	9.29	8.35	8.69	7.59	7.59	8.69	7.93	8.88	8.19	7.61	10.18	
14	8.90	9.00	8.53	7.59	7.60	10.40	7.90	7.91	8.23	7.62	9.48	
15	8.51	14.05	8.42	7.58	7.60	9.67	7.83	7.59	8.22	7.62	9.00	
16	8.30	12.50	8.33	7.59	7.68	9.02	7.81	7.59	8.01	7.62	8.75	
17	8.12	11.65	8.30	7.59	7.71	8.69	7.80	7.56	8.01	7.69	8.49	
18	8.60	10.35	8.20	7.59	8.01	8.42	7.74	7.57	7.86	7.64	S	
19	13.90	9.40	8.30	7.60	7.82	8.29	7.73	7.58		7.62		
20	11.17	8.92	8.20	7.79	7.73	8.19	7.70	7.68		7.62		
21	9.97	8.66	8.11	7.74	7.70	8.10	7.67	7.65		7.60		
22	9.39	8.41	8.10	7.70	7.69	8.03	7.69	7.60	F	9.88		
23	13.65	8.88	8.09	7.70	7.62	8.00	8.81	7.59	10.09	7.60		
24	10.71	8.51	8.01	7.60	7.63	7.99	7.82	7.59	9.50	7.60		
25	9.52	8.31	8.00	8.05	7.64	7.90	8.59	7.60	9.02	7.60		
26	9.09	8.20	7.99	7.99	7.63	7.83	8.59	8.70	8.71	7.61		
27	9.00	8.15	7.93	7.82	7.60	7.81	8.14	15.30	8.46	7.69		
28	10.82	8.10	7.90	7.78	8.10	7.79	7.90	12.97	8.22	7.70		
29	9.90	8.02	7.90	7.80	7.90	7.74	7.75	11.39	8.00	7.71		
30	9.50	-----	7.90	7.80	7.80	13.50	7.70	10.58	7.93	7.73		
31	9.20	-----	7.88	-----	7.70	-----	7.70	9.88	-----	7.75	-----	

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	9.16	9.42	8.57	7.72	7.69	8.31	8.76	8.40	9.07	7.68	9.15	
MAX	13.90	14.05	11.90	8.05	8.10	13.50	16.80	15.30	11.19	7.94	10.81	
MIN	7.75	8.02	7.88	7.58	7.53	7.62	7.67	7.52	7.86	7.60	7.83	
DAYS	31	29	31	30	31	30	31	31	27	31	17	0

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 319  
 F=NOT AT STATED TIME S=DISCONTINUED  
 THE MEAN STAGE FOR THE YEAR WAS 8.54.  
 HIGHEST STAGE WAS 17.99 AT 7:15 P.M. ON JUN 30.  
 LOWEST STAGE WAS 7.51 ON AUG 10.

## DAILY STAGE FOR 1992

EABPL BORROW PIT AT LOTTIE, LA. (BELOW U. S. HWY. 190)

LOCATION. LAT. 30-33-24, LONG. 91-39-27. ON SOUTH END OF U. S. HIGHWAY 190 CULVERT.  
(STA. 52160128.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. GAGE WAS KNOWN AS BAYOU FORDOCHE-LOTTIE BORROW PIT FROM 1937 TO 1939. ADD 0.1  
TO STAGES FROM 1945 TO 1964.

RECORDS AVAILABLE. INTERMITTENTLY, 1938 TO 1948, AND 1950. DAILY, 1949, AND MAR. 8, 1951 TO NOV. 17, 1992.

EXTREMES. HIGHEST, 23.5 FEET (FROM WATERMARK) IN MAY, 1953. LOWEST, CHANNEL DRY ON OCT. 11,  
1963, AND LATER DATES. EXTREMES HAVE BEEN CORRECTED.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	7.38	8.62	7.60	7.12	7.04	7.40	16.60	7.59	9.60	7.68	7.90	
2	7.41	8.40	7.50	7.10	6.99	7.49	13.10	7.64	11.20	7.50	9.52	
3	7.49	8.21	7.50	7.09	6.95	7.56	11.20	7.41	10.40	7.41	9.16	
4	7.48	8.35	7.42	7.10	7.00	7.80	10.26	7.22	10.40	7.24	9.05	
5	7.50	13.90	9.37	7.09	7.10	7.63	9.58		9.99	7.18	10.80	
6	7.55	10.92	11.78	7.10	7.20	7.59	9.20		9.58	7.10	9.99	
7	7.63	9.70	10.42	7.08	7.30	7.54	8.82		9.22	7.10	9.36	
8	8.62	9.15	9.97	6.93	7.29	7.53	8.47		9.77	7.09	8.99	
9	8.70	8.87	9.58	6.91	7.30	7.61	8.23		9.62	7.70	8.70	
10	8.18	8.62	9.10		7.36	7.62	8.01		9.22	7.52	8.50	
11	7.89	8.42	8.80		7.40	7.60	7.80		8.80	7.30	8.39	
12	8.40	8.14	8.61		7.49	8.74	7.68	F 8.02	8.41	7.18	9.48	
13	9.22	8.20	8.47		7.40	8.60	7.58	8.90	8.12	7.09	10.11	
14	8.80	8.93	8.30	F 6.85	7.41	10.30	7.41	8.00	8.22	7.12	9.41	
15	8.49	13.90	8.18		7.42	9.55	7.31	7.45	8.20	7.25	8.99	
16	8.23	12.59	8.02		7.50	8.95	7.25	7.21	7.99	7.38	8.70	
17	8.08	11.59	7.91		7.51	8.50	7.19	7.19	8.00	7.50	8.50	
18	8.51	10.32	7.80	6.93	7.82	8.22	7.10	7.09	7.72	7.49	S	
19	13.95	9.35	7.96	7.00	7.60	8.02	7.20	7.09	9.20	7.47		
20	11.11	8.90	7.79	7.39	7.58	7.90	7.18	7.18	12.40	7.45		
21	9.91	8.54	7.63	7.27	7.59	7.79	7.03	7.20	10.80	7.48		
22	9.21	8.31	7.60	7.10	7.57	7.69	7.16	7.18	9.89	7.50		
23	13.50	8.79	7.56	6.99	7.54	7.60	8.84	7.11	10.10	7.53		
24	10.60	8.42	7.45	6.90	7.56	7.61	7.89	7.11	9.55	7.60		
25	9.40	8.22	7.44	7.70	7.59	7.54	8.90	7.15	9.10	7.61		
26	8.96	8.01	7.40	7.75	7.59	7.45	8.62	8.20	8.78	7.68		
27	8.95	7.88	7.35	7.31	7.28	7.42	8.18	15.29	8.50	7.70		
28	10.75	7.76	7.30	7.10	7.76	7.39	7.80	13.00	8.23	7.79		
29	9.71	7.69	7.30	7.12	7.60	7.32	7.48	11.40	8.00	7.79		
30	9.30	-----	7.25	7.12	7.42	13.55	7.30	10.52	7.81	7.80		
31	8.99	-----	7.20	-----	7.34	-----	7.20	9.90	-----	7.80	-----	

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	9.03	9.27	8.18	7.13	7.40	8.12	8.50	8.42	9.23	7.45	9.15	
MAX	13.95	13.90	11.78	7.75	7.82	13.55	16.60	15.29	12.40	7.80	10.80	
MIN	7.38	7.69	7.20	6.85	6.95	7.32	7.03	7.09	7.72	7.09	7.90	
DAYS	31	29	31	23	31	30	31	24	30	31	17	0

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 308  
 F=NOT AT STATED TIME S=DISCONTINUED  
 THE MEAN STAGE FOR THE YEAR WAS 8.34.  
 HIGHEST STAGE WAS 17.90 AT 6:30 P.M. ON JUN 30.  
 LOWEST STAGE WAS NOT DETERMINED.

## DAILY STAGE FOR 1992

EABPL BORROW PIT NEAR MARINGOUIN, LA.

LOCATION. LAT. 30-28-00, LONG. 91-32-40. ON BORROW PIT BRIDGE, TWO MILES SOUTHWEST OF MARINGOUIN, LA.  
(STA. 5220012D.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. MAR. 10, 1948 TO NOV. 17, 1992.

EXTREMES. HIGHEST, 17.54 FEET ON OCT. 4, 1964. LOWEST, 0.5 FOOT ON NOV. 12, 1953.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	3.28	5.97	4.31	2.73		2.29	12.20	4.39	4.72	2.90	2.30	
2	3.30	5.75	4.19	2.62		2.38	8.50	4.58	5.34	2.90	5.81	
3	3.29	5.56	4.01	2.53		2.55	6.21	3.50	4.99	2.81	3.98	
4	3.25	5.40	3.83	2.50		2.60	5.43	3.24	5.10	2.82	4.20	
5	3.19	10.49	3.79	2.47		2.60	4.96	3.13	4.79	2.95	6.90	
6	3.15	7.79	7.16	2.67 F	1.96	2.61	4.65	3.08	4.61	2.88	4.99	
7	3.09	6.70	5.90	2.55	1.98	2.62	4.40	3.00	4.58	2.72	4.01	
8	3.32	6.30	5.19	2.53	1.98	2.71	4.19	2.62	4.60	2.80	3.54	
9	4.65	6.05	4.90	2.50	2.00	2.68	3.99	2.40	4.51	2.66	3.18	
10	4.30	5.83	4.66	2.49	2.08	2.90	3.75	2.21	4.49	2.62	2.90	
11	3.94	5.60	4.54	2.43	2.08	2.69	3.52	2.19	4.27	3.10	2.83	
12	3.83	5.40	4.44	2.40	2.09	4.99	3.33	4.60	4.18	2.88	3.01	
13	5.69	5.24	4.25	2.40	2.14	4.04	3.20	5.60	4.07	2.58	4.58	
14	4.82	5.73	4.20	2.65	2.05	4.83	3.13	3.90	4.54	2.41	3.96	
15	4.46	11.00	4.10	2.60	2.01	4.49	2.99	3.09	3.99	2.23	3.49	
16	4.16	9.09	3.97	2.56	1.95	4.13	2.98	2.78	3.89	2.13	3.20	
17	4.01	8.80	3.83	2.54	2.03	3.80	2.79	2.62	3.92	2.88	2.94	
18	4.19	7.17	4.00	2.61	2.12	3.53	2.53	2.56	3.92	2.52	S	
19	10.59	6.35	4.36	2.62	2.40	3.24	2.72	2.40	5.15	2.25		
20	7.39	5.99	3.80	2.70	2.30	3.09	2.49	2.15		2.19		
21	6.10	5.68	3.63	2.91	2.18	2.85	2.27	2.13	5.89	2.10		
22	5.61	5.50	3.52	2.81	2.12	2.59	3.92	2.03	4.78	2.01		
23	10.65	5.90	3.30 F	2.67	2.10	2.47	5.20	2.20	5.29	2.02		
24	7.50	5.47	3.28		2.13	2.21	3.76	2.10	4.40	2.03		
25	6.34	5.22	3.18		2.10	2.10	4.51	2.02	4.11	2.01		
26	5.98	4.93	3.09		1.99	1.99	4.02	5.00	3.85	2.05		
27	5.85	4.87	3.00		2.00	2.10	3.70	11.05	3.59	2.00		
28	7.70	4.72	2.88 F	2.50	2.21	2.00	3.50	8.15	3.39	2.33		
29	6.72	4.52	2.96		2.30	2.10	3.28	6.24	3.18	2.20		
30	6.41	-----	2.85		2.37	2.38	3.12	5.30	2.94	2.21		
31	6.19	-----	2.77	-----	2.45	-----	3.11	4.91	-----	2.30	-----	

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	5.26	6.31	4.00	2.58	2.12	2.92	4.14	3.72	4.38	2.47	3.87	
MAX	10.65	11.00	7.16	2.91	2.45	4.99	12.20	11.05	5.89	3.10	6.90	
MIN	3.09	4.52	2.77	2.40	1.95	1.99	2.27	2.02	2.94	2.00	2.30	
DAYS	31	29	31	24	26	30	31	31	29	31	17	0

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 310

F=NOT AT STATED TIME S=DISCONTINUED

THE MEAN STAGE FOR THE YEAR WAS 3.83.

HIGHEST STAGE WAS 13.09 6:30 P.M. ON JUN 30.

LOWEST STAGE WAS 1.92 ON MAY 26.

## DAILY STAGE FOR 1992

EABPL BORROW PIT (LS) AT RAMAH, LA.

LOCATION. LAT. 30-24-05, LONG. 91-30-37. ON BORROW PIT BRIDGE APPROXIMATELY 800 FEET NORTH OF INTERSTATE 10. (STA. 5224012D.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. INTERMITTENTLY, 1935, 1937, 1944 TO 1946, AND 1953 TO 1954. DAILY, JAN. 13, 1948 TO DEC. 31, 1952, AND FEB. 21, 1956 TO NOV. 17, 1992.

EXTREMES. HIGHEST, 12.73 FEET ON APR. 22, 1979. LOWEST, 0.29 FOOT ON JAN. 19, 1981.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD ( 1983 ADJ. )

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	2.48	5.78	4.30	2.65	1.99	2.15	8.80	3.20	4.59	2.82	2.20	
2	2.49	5.60	4.12	2.52	1.91	2.33	6.19	3.39	4.51	2.87	3.93	
3	2.38	5.41	3.97	2.47	2.01	2.52	5.09	3.17	4.41	2.78	3.11	
4	2.35	5.31	3.77	2.43	1.90	2.60	4.80	3.10	4.55	2.80	3.20	
5	2.32	8.40	3.69	2.39	1.90	2.56	4.60	3.02	4.50	2.92	4.71	
6	2.31	6.80	4.71	2.51	1.85	2.58	4.41	2.97	4.41	2.85	3.90	
7	2.30	6.41	4.52	2.50	1.78	2.60	4.28	2.90	4.49	2.72	3.51	
8	2.37	6.21	4.48	2.50	1.74	2.70	4.10	2.51	4.52	2.81	3.29	
9	3.31	6.07	4.39	2.49	1.85	2.62	3.92	2.29	4.40	2.69	2.90	
10	3.39	5.81	4.34	2.49	1.92	2.89	3.72	2.06	4.35	2.68	2.62	
11		5.60	4.35	2.41	1.98	2.62	3.52	2.04	4.28	2.71	2.54	
12		5.38	4.30	2.40	2.10	3.41	3.34	2.21	4.19	2.61	2.70	
13	F 3.71	5.20	4.19	2.39	1.95	3.60	3.20	2.90	4.10	2.50	3.38	
14	3.80	5.27	4.11	2.60	1.81	3.91	3.11	2.41	4.21	2.33	3.25	
15	3.68	7.90	4.00	2.60	1.70	3.94	2.98	2.59	3.92	2.14	3.07	
16	3.59	7.03	3.90	2.54	1.70	3.90	2.96	2.57	3.90	2.00	2.88	
17	3.55	6.93	3.75	2.54	1.99	3.65	2.79	2.51	3.90	2.33	2.69	
18	7.40	6.30	3.71	2.61	1.90	3.44	2.54	2.49	3.90	2.21	S	
19	5.50	5.97	3.72	2.60	1.98	3.17	2.56	2.30	3.95	1.95		
20	5.20	5.76	3.61	2.57	1.89	2.99	2.33	2.01	5.35	1.81		
21	F 5.18	5.59	3.51	2.59	1.90	2.79	2.19	1.99	4.35	1.80		
22	5.10	5.40	3.39	2.60	2.00	2.52	2.61	1.91	3.97	1.72		
23	7.80	5.51	3.20	2.55	1.98	2.40	3.49	2.11	4.30	1.90		
24	6.20	5.30	3.16	2.50	2.12	2.10	3.20	1.96	3.92	1.99		
25	5.93	5.10	3.03	2.50	2.00	1.94	3.50	1.93	3.75	1.98		
26	5.80	4.90	2.92	2.45	1.71	1.86	3.56	2.75	3.60	2.00		
27	5.69	4.80	2.88	2.28	2.22	2.00	3.50	8.10	3.40	1.98		
28	6.40	4.68	2.71	1.99	2.16	1.93	3.38	6.03	3.20	2.23		
29	6.10	4.50	2.73	1.88	2.10	2.10	3.20	5.10	3.02	2.19		
30	6.00	-----	2.68	1.89	2.19	2.40	3.08	4.85	2.89	2.19		
31	5.91	-----	2.67	-----	2.30	-----	3.09	4.69	-----	2.25	-----	

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	4.42	5.82	3.70	2.45	1.95	2.74	3.68	3.03	4.09	2.35	3.17	
MAX	7.80	8.40	4.71	2.65	2.30	3.94	8.80	8.10	5.35	2.92	4.71	
MIN	2.30	4.50	2.67	1.88	1.70	1.86	2.19	1.91	2.89	1.72	2.20	
DAYS	29	29	31	30	31	30	31	31	30	31	17	0

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 320  
 F=NOT AT STATED TIME S=DISCONTINUED  
 THE MEAN STAGE FOR THE YEAR WAS 3.39.  
 HIGHEST STAGE WAS 9.37 AT 9:30 P.M. ON JUN 30.  
 LOWEST STAGE WAS 1.60 ON MAY 26.

## DAILY STAGE FOR 1992

## UPPER GRAND RIVER (LS) AT DIKE (LA.)

LOCATION. LAT. 30-13-33, LONG. 91-25-11. ON BRIDGE AT JUNCTION WITH EABPL BORROW PIT.  
(STA. 5228009.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. INTERMITTENTLY, 1933 TO 1945. DAILY, APR. 1, 1948 TO NOV. 17, 1992.

EXTREMES. HIGHEST, (FROM INCOMPLETE RECORD) 13.0 FEET FROM MAY 2 TO 5, 1933. LOWEST, (FROM INCOMPLETE RECORD) MINUS 0.1 FOOT ON JAN. 27, 1940.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	2.75	5.93	4.51	2.94	2.23	2.37	4.81	3.37	4.75	3.05	2.43	
2	2.72	5.78	4.37	2.83	2.18	2.56	5.22	3.48	4.65	3.09	3.32	
3	2.67	5.63	4.18	2.75	2.28	2.79	5.15	3.44	4.59	3.02	3.20	
4	2.66	5.51	3.98	2.71	2.20	2.85	5.01	3.38	4.70	3.03	3.31	
5	2.63	6.34	3.89	2.70	2.19	2.81	4.85	3.34	4.67	3.15	3.84	
6	2.61	6.54	4.37	2.79	2.16	2.81	4.69	3.30	4.65	3.07	3.85	
7	2.61	6.46	4.58	2.80	2.04	2.90	4.53	3.19	4.70	3.01	3.64	
8	2.70	6.31	4.62	2.78	2.00	2.96	4.36	2.83	4.75	3.05	3.45	
9	3.58	6.15	4.60	2.72	2.12	2.89	4.14	2.59	4.62	2.92	3.04	
10	3.66	5.96	4.63	2.70	2.16	3.11	3.94	2.41	4.56	2.89	2.79	
11	3.62	5.76	4.60	2.70	2.22	2.92	3.72	2.37	4.49	2.96	2.72	
12	3.57	5.56	4.52	2.70	2.45	3.49	3.57	2.38	4.40	2.87	2.92	
13	3.96	5.36	4.44	2.71	2.24	3.85	3.41	2.59	4.32	2.70	3.42	
14	4.08	5.39	4.35	2.92	2.10	4.07	3.31	2.57	4.32	2.55	3.35	
15	4.09	5.58	4.26	2.87	1.98	4.16	3.14	2.91	4.17	2.40	3.23	
16	4.04	6.14	4.13	2.80	1.97	4.13	3.17	2.84	4.14	2.27	3.04	
17	3.87	6.23	3.99	2.80	2.28	3.91	3.01	2.83	4.14	2.60	2.86	
18	3.80	6.28	3.92	2.84	2.22	3.69	2.77	2.78	4.15	2.46	S	
19	5.01	6.16	3.93	2.84	2.28	3.43	2.79	2.62	4.04	2.21		
20	5.48	5.98	3.89	2.86	2.18	3.30	2.57	2.33	4.19	2.10		
21	5.44	5.77	3.76	2.90	2.16	3.06	2.47	2.31	4.09	2.08		
22	5.33	5.59	3.66	2.90	2.26	2.80	2.76	2.23	4.01	2.02		
23	5.90	5.57	3.55	2.82	2.20	2.65	3.33	2.42	4.11	2.13		
24	6.11	5.45	3.45	2.74	2.36	2.36	3.42	2.30	4.04	2.22		
25	6.03	5.30	3.34	2.77	2.27	2.23	3.65	2.26	3.94	2.22		
26	5.93	5.15	3.25	2.71	1.97	2.14	3.82	3.07	3.77	2.25		
27	5.86	5.01	3.15	2.54	2.47	2.27	3.75	4.77	3.59	2.27		
28	6.16	4.88	3.06	2.28	2.39	2.19	3.64	5.03	3.45	2.51		
29	6.18	4.70	3.06	2.16	2.34	2.38	3.47	5.02	3.28	2.46		
30	6.13	-----	3.05	2.12	2.41	2.37	3.32	4.95	3.10	2.47		
31	6.05	-----	3.01	-----	2.54	-----	3.30	4.86	-----	2.50	-----	

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	4.36	5.74	3.94	2.72	2.22	2.98	3.71	3.12	4.21	2.60	3.20	
MAX	6.18	6.54	4.63	2.94	2.54	4.16	5.22	5.03	4.75	3.15	3.85	
MIN	2.61	4.70	3.01	2.12	1.97	2.14	2.47	2.23	3.10	2.02	2.43	
DAYS	31	29	31	30	31	30	31	31	30	31	17	

0

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 322

S=DISCONTINUED

THE MEAN STAGE FOR THE YEAR WAS 3.53.

HIGHEST STAGE WAS 6.54 AT 7:00 A.M. ON FEB 6.

LOWEST STAGE WAS 1.89 ON MAY 26.

## DAILY STAGE FOR 1992

BAYOU GROSSE TETE AT FRISCOVILLE, LA.

LOCATION. LAT. 30-35-06, LONG. 91-31-31. HIGHWAY 78 BRIDGE, 2.5 MILES NORTHEAST OF LIVONIA, LA.  
(STA. 5232012B.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. FEB. 21, 1956 TO NOV. 10, 1992.

EXTREMES. HIGHEST, 19.09 FEET ON APR. 8, 1983. LOWEST, CHANNEL DRY ON SEP. 13, 1963 AND LATER DATES.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	6.35	13.19	6.48	6.52	6.40	6.35	14.51		14.29	6.64	6.31	
2	6.35	12.60	6.48	6.50	6.40	6.31	14.38		14.02	6.59	11.21	
3	6.32	11.73	6.41	6.49	6.37	6.69	13.90	F 6.60	13.71	6.52	10.10	
4	6.32	10.76	6.42	6.45	6.38	6.53	13.60	6.52	13.58	6.51	8.81	
5	6.30	14.92	11.20	6.43	6.34	6.45	13.00	6.50	13.19	6.50	12.51	
6	6.32	14.80	14.75	6.50	6.34	6.33	12.00	6.49	12.70	6.42	12.10	
7	6.33	14.54	15.10	6.50	6.32	6.34	10.23	6.50	12.02	6.40	10.98	
8	6.48	14.20	15.01	6.50	6.30	6.58	8.20	6.44	11.28	6.40	9.50	
9	9.12	13.80	14.68	6.48	6.30	6.58	6.70	6.41	10.22	6.39	8.01	
10	7.74	13.31	14.30	6.44	6.29	6.58	6.50	6.41	9.10	6.35	6.91	
11	6.98	12.70	13.83	6.43	6.30	6.43	6.48	6.80	8.01	6.38	S	
12	6.80	11.77	13.38	6.43	6.32	10.18	6.42	7.39	7.06	6.35		
13	11.09	10.80	12.80	6.40	6.31	10.33	6.41	8.19	6.70	6.33		
14		11.30	11.88	6.41	6.32	11.20	6.40	6.80	6.66	6.32		
15		14.40	10.79	6.43	6.32	9.58	6.40	6.51	6.60	6.31		
16		14.31	9.52	7.32	6.31	7.40	6.39	6.45	6.54	6.33		
17		14.66	6.99	6.78	6.39	6.69	6.33	6.41	6.51	6.38		
18		14.37	8.12	6.91	6.57	6.58	6.35	6.39	6.53	6.34		
19		13.97	9.42	6.80	6.48	6.51	6.68	6.39	8.80	6.31		
20		13.52	7.20	7.70	6.38	6.49	6.44	6.38		6.30		
21	F 14.33	13.00	6.68	9.00	6.33	6.49	6.40	6.35	F 13.48	6.31		
22		12.28	6.67	7.17	6.31	6.47	6.60	6.32	13.02	6.30		
23		12.10	6.83	6.70	6.31	6.41	7.43	6.35	13.39	6.30		
24		11.32	6.70	6.54	6.31	6.40	7.10	6.37	13.01	6.30		
25		10.40	6.54	6.92	6.32	6.39	10.68	6.37	12.47	6.30		
26		9.55	7.11	6.82	6.32	6.36	9.89	9.05	11.60	6.30		
27		8.88	6.74	6.57	6.36	6.35	8.01	14.94	10.48	6.30		
28	F 14.42	6.77	6.62	6.49	6.51	6.35	6.91	14.85	9.02	6.32		
29	F 14.22	6.52	6.58	6.43	6.62	6.34		14.98	7.70	6.30		
30	13.99	-----	6.55	6.43	6.51	9.20		14.78	6.81	6.30		
31	13.61	-----	6.51	-----	6.40	-----		14.48	-----	6.30	-----	

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	9.06	12.29	9.30	6.72	6.37	7.10	8.58	8.08	10.29	6.37	9.64	
MAX	14.42	14.92	15.10	9.00	6.62	11.20	14.51	14.98	14.29	6.64	12.51	
MIN	6.30	6.52	6.41	6.40	6.29	6.31	6.33	6.32	6.51	6.30	6.31	
DAYS	18	29	31	30	31	30	28	29	29	31	10	0

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 296

F=NOT AT STATED TIME S=DISCONTINUED

THE MEAN STAGE FOR THE YEAR WAS 8.40.

HIGHEST STAGE WAS 15.12 AT 12:30 P.M. ON MAR 7.

LOWEST STAGE WAS 6.28 ON MAY 9 AND LATER DATE(S).



DAILY STAGE FOR 1992  
FALSE RIVER AT NEW ROADS, LA.

LOCATION. LAT. 30-41-28, LONG. 91-26-18. ON NORTH BANK AT SOUTH END OF MORRISON PARKWAY,  
NEW ROADS, LA. (BEHIND MORGAN DEPARTMENT STORE). (STA. 5233009.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. PRIOR TO FEB. 15, 1966, GAGE WAS MAINTAINED BY U. S. GEOLOGICAL SURVEY AND  
DATUM OF GAGE WAS 13.32 FEET NGVD.

RECORDS AVAILABLE. AUG. 13, 1963 TO NOV. 10, 1992.

EXTREMES. HIGHEST, 21.10 FEET (FROM INCOMPLETE RECORD) ON APR. 24, 1979. LOWEST, 14.10 FEET ON  
NOV. 9, 1990.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	14.75	15.84	14.51	15.21	15.01	14.89	15.35	15.48	15.91	15.20	14.70	
2	14.75	15.60	14.54	15.20	15.00	14.87	15.38	15.43	15.83	15.13	15.00	
3	14.72	15.39	14.60	15.19	15.00	14.87	15.31	15.40	15.79	15.10	15.01	
4	14.72	15.16	14.61	15.18	14.99	14.90	15.30	15.35	15.76	15.08	15.02	
5	14.71	16.10	15.12	15.16	14.97	14.88	15.28	15.30	15.70	15.07	15.18	
6	14.75	16.34	16.51	15.19	14.91	14.88	15.24	15.24	15.62	15.01	15.20	
7	14.74	16.30	17.00	15.14	14.89	14.86	15.19	15.20	15.59	14.99	15.19	
8	14.90	16.14	17.03	15.14	14.89	14.89	15.13	15.16	15.52	14.97	15.15	
9	15.00	15.94	16.93	15.12	14.88	14.90	15.10	15.10	15.50	14.92	15.11	
10	15.02	15.75	16.80	15.11	14.85	14.90	15.04	15.09	15.42	14.90	15.10	
11	15.01	15.51	16.52	15.10	14.89	14.88	15.00	15.08	15.39	14.90	S	
12	15.09	15.33	16.29	15.08	14.92	15.03	14.97	15.08	15.30	14.89		
13	15.33	15.15	16.02	15.07	14.91	15.30	14.92	15.10	15.28	14.86		
14	15.39	15.02	15.79	15.09	14.90	15.40	14.88	15.08	15.22	14.82		
15	15.38	15.29	15.52	15.10	14.90	15.40	14.89	15.01	15.20	14.80		
16	15.32	15.69	15.28	15.10	14.90	15.39	14.93	15.00	15.13	14.80		
17	15.31	15.89	15.30	15.11	14.90	15.31	14.92	14.98	15.12	14.78		
18	15.35	16.00	15.09	15.14	14.95	15.29	14.99	14.94	15.10	14.80		
19	16.30	15.92	15.03	15.11	14.89	15.22	15.14	14.90	15.24	14.74		
20	16.51	15.73	15.08	15.21	14.88	15.19	15.13	14.89	15.40	14.74		
21	16.42	15.53	15.10	15.20	14.84	15.15	15.05	14.84	15.42	14.79		
22	16.28	15.32	15.14	15.20	14.83	15.11	15.08	14.81	15.38	14.78		
23	16.81	15.20	15.12	15.17	14.81	15.10	15.14	14.81	15.40	14.77		
24	16.85	15.01	15.15	15.16	14.80	15.05	15.25	14.81	15.35	14.74		
25	16.70	14.88	15.10	15.11	14.80	15.02	15.63	14.80	15.30	14.73		
26	16.49	14.69	15.20	15.11	14.79	14.99	15.70	14.60	15.28	14.71		
27	16.29	14.49	15.24	15.09	14.83	14.95	15.70	15.90	15.21	14.71		
28	16.40	14.49	15.24	15.06	14.90	14.90	15.65	16.20	15.20	14.72		
29	16.37	14.50	15.25	15.03	14.95	14.90	15.60	16.20	15.30	14.71		
30	16.22	-----	15.24	15.02	14.90	15.15	15.53	16.10	15.24	14.72		
31	16.06	-----	15.25	-----	14.90	-----	15.51	16.00	-----	14.70	-----	

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	15.61	15.46	15.50	15.13	14.90	15.05	15.22	15.22	15.40	14.86	15.07	
MAX	16.85	16.34	17.03	15.21	15.01	15.40	15.70	16.20	15.91	15.20	15.20	
MIN	14.71	14.49	14.51	15.02	14.79	14.86	14.88	14.60	15.10	14.70	14.70	
DAYS	31	29	31	30	31	30	31	31	30	31	10	

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 315

S=DISCONTINUED

THE MEAN STAGE FOR THE YEAR WAS 15.23.

HIGHEST STAGE WAS 17.06 AT 9:00 P.M. ON MAR 7.

LOWEST STAGE WAS 14.48 ON FEB 27.

## DAILY STAGE FOR 1992

BAYOU GROSSE TETE NEAR TORBERT, LA.

LOCATION. LAT. 30-34-06, LONG. 91-29-23. STATE HIGHWAY 978 BRIDGE, 1.1 MILES NORTH OF TORBERT, LA.  
(STA. 5234209.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. FEB. 18, 1965 TO NOV. 10, 1992.

EXTREMES. HIGHEST, 18.73 FEET ON APR. 8, 1983. LOWEST, (FROM INCOMPLETE RECORD) 3.86 FEET ON  
JUNE 1, 1965.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	6.23	12.89	6.30	6.51	6.30	6.30	14.70	6.98	13.79	6.40	6.06	
2	6.21	12.29	6.29	6.49	6.30	6.26	14.28	6.99	13.42	6.33	11.31	
3	6.21	11.48	6.25	6.45	6.29	6.51	13.78	6.62	13.15	6.30	10.10	
4	6.21	10.71	6.22	6.43	6.25	6.41	13.50	6.57	12.99	6.29	8.50	
5	6.20	15.22	9.80	6.42	6.28	6.40	12.82	6.52	12.60	6.25	12.61	
6	6.20	14.70	14.60	6.49	6.29	6.31	11.89	6.50	12.11	6.22	11.90	
7	6.20	14.39	14.87	6.44	6.25	6.30	10.21	6.50	11.49	6.20	10.70	
8	6.38	14.00	14.79	6.41	6.22	6.52	8.00	6.41	10.70	6.20	9.18	
9	8.99	13.60	14.45	6.40	6.21	6.48	6.68	6.40	9.69	6.18	7.60	
10	7.60	13.10	14.11	6.40	6.20	6.40	6.49	6.40	8.41	6.13	6.70	
11	6.80	12.50	13.60	6.40	6.20	6.35	6.48	6.55	7.50	6.15	S	
12	6.80	11.60	13.13	6.39	6.25	10.21	6.42	7.31	6.95	6.11		
13	10.92	10.70	12.53	6.39	6.23	10.32	6.40	8.59	6.69	6.10		
14	9.70	11.26	11.62	6.39	6.23	11.05	6.31	6.89	6.60	6.10		
15	7.98	15.07	10.61	6.40	6.23	9.50	6.30	6.50	6.48	6.10		
16	7.01	14.30	9.68	7.15	6.24	7.30	6.30	6.40	6.40	6.10		
17	6.81	14.78	6.89	6.68	6.23	6.61	6.29	6.37	6.40	6.18		
18	7.20	14.22	8.80	6.81	6.35	6.50	6.28	6.33	6.36	6.13		
19	15.23	13.73	9.99	6.39	6.47	6.80	6.33	8.20	6.10			
20	14.53	13.30	7.19 F	7.10	6.30	6.43	6.40	6.32	13.96	6.10		
21	14.20	12.74	6.52	8.82	6.28	6.40	6.35	6.30	13.14	6.10		
22	13.79	12.00	6.52	7.00	6.25	6.40	6.50	6.29	12.60	6.09		
23	15.42	11.91	6.74	6.50	6.23	6.34	7.32	6.29	13.04	6.08		
24	14.70	11.19	6.53	6.40	6.22	6.32	6.99	6.30	12.60	6.07		
25	14.27	10.36	6.43		6.23	6.30	10.70	6.30	12.00	6.05		
26	13.87	9.68	6.99		6.22	6.30	9.90	9.70	11.20	6.06		
27	13.59	9.11	6.68 F	6.44	6.30	6.30	8.00	15.44	10.08	6.07		
28	14.30	6.60	6.59	6.39	6.40	6.29	6.90	14.98	8.68	6.10		
29	13.99	6.33	6.57	6.32	6.49	6.29	6.80	14.57	7.30	6.10		
30	13.72	-----	6.55	6.32	6.49	8.70	6.70	14.30	6.60	6.08		
31	13.34	-----	6.51	-----	6.31	-----	6.69	14.05	-----	6.07	-----	

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	10.15	12.20	9.17	6.61	6.28	7.01	8.36	8.00	10.04	6.15	9.47	
MAX	15.42	15.22	14.87	8.82	6.49	11.05	14.70	15.44	13.96	6.40	12.61	
MIN	6.20	6.33	6.22	6.32	6.20	6.26	6.28	6.29	6.36	6.05	6.06	
DAYS	31	29	31	27	31	30	31	31	30	31	10	0

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 312  
 F=NOT AT STATED TIME S=DISCONTINUED  
 THE MEAN STAGE FOR THE YEAR WAS 8.43.  
 HIGHEST STAGE WAS 15.68 AT 10:00 P.M. ON JAN 22.  
 LOWEST STAGE WAS 6.02 ON OCT 25 AND LATER DATE(S).

## DAILY STAGE FOR 1992

BAYOU GROSSE TETE AT LIVONIA, LA.

LOCATION. LAT. 30-33-32, LONG. 91-33-24. ON BRIDGE (BETWEEN HIGHWAYS 77 AND 78) IN FRONT OF LIVONIA HIGH SCHOOL. (STA. 5235612B.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. FEB. 19, 1965 TO NOV. 10, 1992.

EXTREMES. HIGHEST, 18.58 FEET ON APR. 8, 1983. LOWEST, 2.05 FEET (FROM INCOMPLETE RECORD) ON JUN. 29, 1965.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	6.40	12.67	6.55	6.54	6.44	6.40	14.10	6.74	13.94	6.58	6.40	
2	6.40	12.09	6.54	6.52	6.43	6.40	14.02	6.70	13.70	6.52	10.75	
3	6.40	11.21	6.49	6.51	6.41	6.65	13.55	6.59	13.43	6.51	10.09	
4	6.40	10.32	6.36	6.50	6.42	6.58	13.24	6.55	13.27	6.50	8.60	
5	6.39	14.40	8.50	6.50	6.40	6.50	12.58	6.52	12.90	6.50	12.00	
6	6.40	14.42	14.10	6.54	6.40	6.42	11.62	6.51	12.40	6.45	11.88	
7	6.37	14.15	14.57	6.52	6.39	6.45	9.93	6.53	11.79	6.43	10.80	
8	6.48	13.79	14.50	6.50	6.39	6.60	7.88	6.50	10.99	6.42	9.30	
9	8.10	13.38	14.15	6.50	6.39	6.58	6.66	6.49	10.00	6.41	7.75	
10	7.15	12.88	13.75	6.49	6.37	6.58	6.51	6.49	8.90	6.41	6.75	
11	6.76	12.25	13.35	6.50	6.39	6.49	6.49	6.71	7.78	6.42	S	
12	6.75	11.32	12.89	6.49	6.39	9.60	6.48	7.15	6.85	6.42		
13	10.33	10.32	12.26	9.49	6.39	10.33	6.46	7.42	6.61	6.40		
14	9.32	10.78	11.35	6.43	6.40	10.72	6.40	6.75	6.58	6.40		
15	7.57	13.48	10.11	6.45	6.40	9.40	6.41	6.52	6.55	6.40		
16	6.84	13.90	8.88	7.03	6.40	7.10	6.40	6.49	6.52	6.41		
17	6.70	14.17	6.78	6.72	6.43	6.62	6.40	6.46	6.51	6.42		
18	6.85	13.99	7.30	6.80	6.59	6.53	6.40	6.45	6.51	6.41		
19	14.19	13.48	8.49	6.73	6.50	6.50	6.70	6.46	7.50	6.40		
20	14.20	13.04	6.99	7.07	6.41	6.50	6.51	6.46	13.75	6.40		
21	13.94	12.50	6.64	8.40	6.40	6.49	6.47	6.44	13.31	6.39		
22	13.51	11.78	6.62	6.94	6.40	6.49	6.60	6.43	12.77	6.38		
23	14.71	11.61	6.78	6.63	6.40	6.42	7.15	6.47	13.10	6.36		
24	14.42	10.90	6.68	6.52	6.40	6.40	6.99	6.48	12.74	6.36		
25	14.02	9.90	6.57	6.80	6.41	6.40	10.15	6.41	12.18	6.36		
26	13.62	9.02	6.92	6.73	6.40	6.40	9.68	7.50	11.33	6.37		
27	13.31	8.30	6.70	6.54	6.40	6.40	7.80	14.60	10.21	6.40		
28	13.95	6.75	6.61	6.50	6.51	6.40	6.77	14.80	8.85	6.40		
29	13.72	6.59	6.60	6.48	6.60	6.41	6.71	14.70	7.39	6.38		
30	13.45	-----	6.59	6.47	6.54	8.10	6.60	14.51	6.69	6.39		
31	13.10	-----	6.55	-----	6.43	-----	6.60	14.24	-----	6.39	-----	

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	9.93	11.84	8.94	6.76	6.43	7.03	8.27	7.91	10.17	6.42	9.43	
MAX	14.71	14.42	14.57	9.49	6.60	10.72	14.10	14.80	13.94	6.58	12.00	
MIN	6.37	6.59	6.36	6.43	6.37	6.40	6.40	6.41	6.51	6.36	6.40	
DAYS	31	29	31	30	31	30	31	31	30	31	10	

0

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 315

S=DISCONTINUED

THE MEAN STAGE FOR THE YEAR WAS 8.38.

HIGHEST STAGE (AFFECTED BY HURRICANE ANDREW) WAS 14.80 AT 8:00 A.M. ON AUG 28.

LOWEST STAGE WAS 6.33 ON OCT 23 AND LATER DATE(S).

## DAILY STAGE FOR 1992

BAYOU GROSSE TETE AT ROSEDALE, LA.

LOCATION. LAT. 30-26-33, LONG. 91-27-06. STATE HIGHWAY 76 BRIDGE. (STA. 5236009.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. GAGE READ AND MAINTAINED BY U.S. GEOLOGICAL SURVEY SINCE JUN. 15, 1983.

RECORDS AVAILABLE. FEB. 19, 1965 TO JUN. 21, 1972 AND JUN. 23, 1973 TO DATE.

EXTREMES. HIGHEST, 14.35 FEET ON APR. 8, 1983. LOWEST, MINUS 0.10 FOOT ON DEC. 24, 1989.

## MEAN DAILY STAGE IN FEET

GAGE ZERO IS AT NGVD

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	1.62	8.83	3.41	1.92	1.20	1.38	9.72	2.99	9.39	2.70	1.87	4.29
2	1.62	8.38	3.24	1.80	1.16	1.51		3.16	9.19	2.34	5.60	3.65
3	1.57	7.77	3.03	1.71	1.19	1.87	9.19	2.64	9.04	2.16	6.37	3.23
4	1.55	8.16	2.83	1.68	1.14	1.91	8.85	2.40	8.90	2.13	5.78	2.97
5	1.54	10.59	4.86	1.64	1.10	1.81	8.37	2.35	8.65	2.15	7.39	3.00
6	1.51	10.57	9.17	1.73	1.02	1.77	7.68	2.26	8.30	2.08	7.89	3.08
7	1.49	10.25	9.79	1.75	0.96	1.93	6.55	2.15	7.86	2.02	7.12	3.00
8	2.10	9.90	9.82	1.71	0.99	2.05	5.13	1.78	7.30	2.01	6.02	2.99
9	4.39	9.55	9.61	1.65	1.07	1.97	3.62	1.52	6.65	1.92	4.83	3.36
10	4.28	9.16	9.36	1.65	1.10	2.12	2.89	1.36	5.91	1.90	3.73	6.83
11	3.25	8.70	9.02	1.64	1.15	2.24	2.61	1.51	5.13	2.06	2.83	7.24
12	3.44	8.06	8.65	1.63	1.31	5.43	2.43	2.63	4.45	1.90	3.27	6.34
13	6.29	7.47	8.20	1.61	1.14	6.31	2.28	3.59	3.93	1.68	6.30	5.36
14	6.06	7.60	7.55	1.78	1.02	6.66	2.16	2.80	3.72	1.51	6.59	4.56
15	4.91	9.30	6.90	1.77	0.90	6.06	2.05	2.02	3.45	1.38	5.72	4.14
16	3.81	10.15	5.83	2.32	0.99	4.48	2.08	1.86	3.36	1.39	4.72	6.15
17	3.17	10.30	4.02	2.21	1.21	3.14	1.90	1.78	3.28	1.59	3.79	7.21
18	4.55	10.03	4.03	2.20	1.23	2.63	1.73	1.66	3.30	1.49	2.93	7.21
19	9.57	9.64	4.99	2.18	1.28	2.35	1.92	1.46	5.13	1.28	2.43	6.41
20	9.85	9.20	4.16	2.71	1.12	2.19	1.62	1.27	8.67	1.07	4.13	5.62
21	9.59	8.86	3.01	4.69	1.11	1.97	1.54	1.27	8.82	1.00	8.62	5.61
22	9.71	8.56	2.72	3.55	1.15	1.72	2.25	1.32	8.60	0.99	9.22	5.39
23	10.47	8.52	2.72	2.25	1.19	1.55	3.48	1.37	8.64	1.08	9.11	4.90
24	10.21	8.11	2.57	1.79	1.26	1.29	3.55	1.21	8.42	1.12	8.95	4.68
25	9.84	7.54	2.38	2.01	1.11	1.16	5.87	1.25	8.00	1.14	8.74	4.36
26	9.50	6.48	2.66	2.18	0.89	1.17	6.02	5.19	7.38	1.14	8.30	3.96
27	9.47	5.55	2.48	1.68	1.30	1.18	4.85	9.86	6.52	1.22	7.64	3.84
28	9.89	4.32	2.21	1.33	1.39	1.08	3.43	10.24	5.52	1.41	6.77	3.62
29	9.71	3.64	2.15	1.21	1.47	1.21	2.76	10.08	4.50	1.36	5.81	3.36
30	9.47	-----	2.09	1.17	1.59	5.17	2.50	9.84	3.50	1.38	4.96	3.16
31	9.17	-----	2.01	-----	1.56	-----	2.50	9.61	-----	1.39	-----	2.98

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	5.92	8.45	5.02	1.97	1.17	2.58	4.05	3.37	6.52	1.61	5.91	4.60
MAX	10.47	10.59	9.82	4.69	1.59	6.66	9.72	10.24	9.39	2.70	9.22	7.24
MIN	1.49	3.64	2.01	1.17	0.89	1.08	1.54	1.21	3.28	0.99	1.87	2.97
DAYS	31	29	31	30	31	30	30	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365  
 THE MEAN STAGE FOR THE YEAR WAS 4.24.  
 HIGHEST STAGE WAS 10.72 AT 8:30 ON FEB 5.  
 LOWEST STAGE WAS 0.80 ON MAY 26.

## DAILY STAGE FOR 1992

CHOCTAW BAYOU NEAR ROSEDALE, LA.

LOCATION. LAT. 30-28-36, LONG. 91-23-16. ON HIGHWAY 76 BRIDGE OVER BAYOU CHAPLIN, 4.6 MILES  
NORTHEAST OF ROSEDALE, LA. (STA. 5239009.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. FEB. 19, 1965 TO DATE.

EXTREMES. HIGHEST, 13.81 FEET ON APR. 23, 1979. LOWEST, 0.28 FOOT ON JAN. 18, 1981.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	2.49	5.83	4.16	2.60	2.15	2.05	7.94	2.97	4.50	2.61	2.28	3.77
2	2.35	5.61	3.95	2.41	3.45	2.19	5.42	3.12	4.35	2.66	3.59	3.58
3	2.35	5.46	3.80	2.28	4.33	2.53	5.05	3.10	4.58	2.57	2.98	3.46
4	2.34	5.11	3.59	2.37	5.36	2.60	4.83	2.96	4.39	2.59	3.27	3.29
5	2.32	9.57	3.71	2.21	5.15	2.48	4.60	2.95	4.66	2.76	4.94	3.16
6	2.34	7.14	5.43	2.30	5.86	2.58	4.39	2.90	4.64	2.77	3.88	3.10
7	2.19	6.53	4.82	2.44	4.04	2.61	4.23	2.86	4.51	2.65	3.36	2.95
8	2.41	6.21	4.70	2.32	3.10	2.70	4.04	2.38	4.48	2.65	3.14	3.01
9	3.59	5.94	4.59	2.29	3.27	2.53	3.73	2.17	4.20	2.48	2.56	2.86
10	3.54	5.67	4.71	2.26	3.66	2.86	3.56	1.99	4.56	2.52	2.35	4.33
11	3.38	5.45	4.60	2.33	1.83	2.44	3.35	1.95	4.27	2.58	2.36	3.97
12	3.31	5.19	4.48	2.25	2.70	5.42	3.19	1.96	4.09	2.48	2.64	3.80
13	4.25	4.96	4.29	2.31	3.71	4.26	3.07	2.13	4.30	2.28	3.22	3.61
14	4.04	5.16	4.22	2.44	5.12	4.47	3.01	2.17	3.85	2.22	3.12	3.51
15	3.95	9.53	4.01	2.46	6.22	3.94	2.79	2.46	4.07	2.02	3.02	3.40
16	3.81	7.55	3.82	2.43	7.00	3.74	2.82	2.88	4.11	1.82	2.70	4.27
17	3.55	8.01	3.60	2.39	6.92	3.43	2.66	2.32	3.98	2.19	2.54	4.40
18	3.56	6.59	3.70	2.47	7.78	3.20	2.36	2.30	4.05	2.05	2.43	4.26
19	9.07	6.11	4.18	2.45	2.56	2.94	2.72	2.15	3.53	1.84	2.41	4.12
20	6.21	5.80	3.76	2.44	3.12	2.79	2.20	1.91	3.91	1.73	2.81	4.04
21	5.61	5.50	3.53	2.54	3.25	2.56	2.04	2.49	3.78	1.68	4.62	3.90
22	5.33	5.27	3.31	2.60	3.62	2.26	2.79	2.16	3.70	1.74	4.91	3.78
23	8.98	5.50	3.15	2.40	4.00	1.18	3.08	2.12	3.81	1.78	4.46	3.70
24	6.70	5.16	3.21	2.29	4.11	1.86	3.04	1.94	3.72	1.75	4.46	3.80
25	6.19		2.94	2.37	4.48	1.81	3.68	1.84	3.60	1.82	4.46	3.74
26	5.94		3.01	2.32	4.86		3.63	3.20	3.36	1.85	4.41	3.59
27	5.81		2.85	2.06	3.97	1.77	3.46	7.18	3.31	1.86	4.32	3.50
28	7.05		2.77	1.89	2.92	-4.28	3.27	5.46	2.95	2.12	4.18	3.35
29	6.34		2.76	1.70	2.98	1.91	3.08	4.97	2.84	2.06	4.14	3.25
30	6.21	-----	2.78	0.84	1.85	3.86	2.97	4.77	2.87	2.07	3.93	3.20
31	6.03	-----	2.59	-----	1.55	-----	3.14	4.67	-----	2.13	-----	3.16

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	4.56	6.20	3.77	2.28	4.03	2.58	3.55	2.92	3.97	2.20	3.45	3.61
MAX	9.07	9.57	5.43	2.60	7.78	5.42	7.94	7.18	4.66	2.77	4.94	4.40
MIN	2.19	4.96	2.59	0.84	1.55	-4.28	2.04	1.84	2.84	1.68	2.28	2.86
DAYS	31	24	31	30	31	29	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 360  
 THE MEAN STAGE FOR THE YEAR WAS 3.55.  
 HIGHEST STAGE WAS 10.06 AT 11:00 P.M. ON FEB 4.  
 LOWEST STAGE WAS MINUS 0.84 ON APR 30.

## DAILY STAGE FOR 1992

## INTRACOASTAL WATERWAY AT PORT ALLEN LOCK (LA.)

LOCATION. LAT. 30-25-55, LONG. 91-12-37. ON WEST END OF LOCK (MORGAN CITY-PORT ALLEN ROUTE),  
1.5 MILES SOUTH OF PORT ALLEN, LA. (STA. 5241509.)

GAGE, AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. PRIOR TO 1975 GAGE ZERO WAS MINUS 0.52 FOOT, NGVD.

RECORDS AVAILABLE. JULY 14, 1961 TO DATE.

EXTREMES. HIGHEST, 9.65 FEET ON APR. 13, 1980. LOWEST, 0.25 FOOT ON DEC. 24, 1989.  
EXTREMES HAVE BEEN ADJUSTED TO NGVD.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	2.27	5.75	4.16	2.43	2.36	2.00	5.57	2.78	4.51	2.89	2.50	3.77
2	2.58	5.91	3.85	2.49	2.28		5.26	2.93	4.41	2.93	3.08	3.63
3	2.20	5.43	3.53	2.05	2.54		5.02	3.00	4.58	2.86	2.98	3.44
4	2.17	5.13	3.39	1.90	2.28		4.80	2.72	4.47	2.74	3.36	3.12
5	2.12	6.91	3.64	2.21	2.63		4.68	2.70	4.51	3.10	3.86	3.02
6	2.54	6.44	4.41	2.00	2.23		4.52	2.60	4.77	3.07	3.72	3.26
7	2.45	6.40	4.26	1.94	1.93		4.36	2.90	4.41	2.85	3.48	3.09
8	2.43	6.02	4.15	2.18	2.57		4.38	2.26	4.38	2.88	3.18	3.10
9	3.46	5.81	4.51	2.12	1.92		3.95	2.17	4.40	3.16	2.53	2.90
10	3.66	5.70	4.55	2.22	2.57		3.86	1.94	4.75	2.63	2.34	3.65
11	3.71	5.46	4.30	2.01	1.62		3.48	1.94	4.70	2.85	2.39	4.11
12	3.31	5.41	4.18	2.05	1.75		3.39	2.01	4.47	2.85	2.68	3.58
13	3.84	5.05	4.05	2.06	1.37		3.22	2.21	4.01	2.45	3.12	3.62
14	3.77	5.11	3.88	2.44	1.32		3.34	2.27	4.16	2.30	3.12	3.52
15	3.73	6.50	3.86	2.42	1.41		2.94	2.59	4.40	1.90	3.30	3.19
16	3.95	6.09	3.71	2.44	1.99		2.99	3.25	4.49	1.95	2.88	3.89
17	3.42	6.37	3.43	2.36	1.65		3.10	2.52	4.23	2.33	2.62	4.01
18	3.55	5.96	3.35	2.42	1.75		2.82	2.03	4.19	2.12	2.46	4.07
19	5.89	5.85	3.77	2.45	1.66		2.58	2.08	3.73	2.04	2.49	3.87
20	5.62	5.28	3.38	2.52	1.54		2.52	1.91	3.98	1.80	2.87	3.89
21	5.25	5.05	3.37	2.67	1.59		2.21	2.37	3.91	1.75	3.84	3.73
22	5.42	4.92	3.11	2.65	1.70		2.98	2.23	3.94	1.76	4.26	3.62
23	6.29	5.19	3.09	2.55	1.68		3.32	2.06	3.95	2.19	4.48	3.56
24	6.13	4.66	3.09	2.41	1.82		3.22	2.23	3.96	1.85	4.27	3.75
25	6.32	4.72	2.82	2.50	1.66		3.48	2.72	3.71	1.86	4.54	3.59
26	5.71		2.78	2.56	1.45		3.51	2.36	3.60	1.89	4.47	3.26
27	5.70		2.60	2.40	2.01		3.58	5.45	3.74	2.06	4.63	3.30
28	6.25		2.50	2.22	2.06		3.44	4.93	3.19	2.44	4.24	3.20
29	6.17		2.51	2.26	2.02		3.03	4.90		2.44	4.01	3.49
30	6.06	-----	2.80	2.73	2.05	2.96	2.99	4.80		2.40	4.05	3.13
31	6.00	-----	2.54	-----	2.17	-----	2.87	4.75	-----	2.42	-----	3.00

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	4.26	5.65	3.53	2.32	1.92	2.48	3.59	2.83	4.20	2.41	3.39	3.50
MAX	6.32	6.91	4.55	2.73	2.63	2.96	5.57	5.45	4.77	3.16	4.63	4.11
MIN	2.12	4.66	2.50	1.90	1.32	2.00	2.21	1.91	3.19	1.75	2.34	2.90
DAYS	31	25	31	30	31	2	31	31	28	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 332

THE MEAN STAGE FOR THE YEAR WAS 3.37.

HIGHEST STAGE WAS 7.04 AT 11:00 P.M. ON FEB 4.

LOWEST STAGE WAS 0.75 ON MAY 14.

## DAILY STAGE FOR 1992

## INTRACOASTAL WATERWAY AT MORLEY, LA.

LOCATION. LAT. 30-23-42, LONG. 91-19-23. ON SOUTHEAST GUIDE WALL OF RAILROAD BRIDGE.  
(STA. 5244109.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. NOV. 1966 TO DATE. FOR RECORDS, 1941 TO 1942 AND 1953 TO 1967, REFER TO GAGE  
ON CHOCTAW BAYOU AT MORLEY.

EXTREMES. HIGHEST, 10.41 FEET ON APR. 14, 1980. LOWEST, 0.95 FOOT ON DEC. 24, 1989.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT M.L.G. (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	3.14	6.40	4.90	3.55	2.80	2.85	6.48	3.70	5.20	3.51	3.35	4.50
2	3.50	6.30	4.72	3.48	2.60	3.05	5.80	3.85	5.07	3.50	3.83	4.40
3	3.10	6.09	4.54	3.20	2.60	3.40	5.65	3.80	5.21	3.40	3.77	4.12
4	3.10	5.95	4.29	3.15	2.60	3.40	5.51	3.73	5.11	3.45	3.83	3.93
5	3.05	7.60	4.50	3.19	2.60	3.32	5.35	3.71	5.10	3.55	4.40	3.82
6	3.35	7.25	5.10	3.25	2.45	3.60	5.25	3.70	5.30	3.52	4.20	3.80
7	3.10	7.02	5.09	3.20	2.40	3.45	5.04	3.83	5.10	3.45	3.92	3.68
8	3.20	6.80	5.10	3.27	2.70	3.50	4.80	3.20	5.18	3.50	3.83	3.70
9	4.25	6.60	5.05	3.18	2.50	3.30	4.54	3.00	5.01	3.30	3.30	3.60
10	4.40	6.40	5.10	3.30	2.60	3.70	4.35	2.82	5.28	3.34	3.15	4.50
11	4.15	6.20	5.05	3.10	2.60	3.30	4.08	2.80	5.20	3.40	3.15	4.41
12	4.05	6.00	5.00	3.15	2.72	4.51	3.92	2.80	4.99	3.30	3.47	4.40
13	4.61	5.82	4.91	3.10	2.60	4.50	3.90	2.98	4.80	3.09	3.90	4.40
14	4.70	5.90	4.78	3.35	2.51	4.71	3.75	5.10	4.60	3.00	3.80	4.20
15	4.55	7.20	4.70	3.30	2.40	4.62	3.58	3.38	4.80	2.85	3.65	4.40
16	4.39	6.95	4.50	3.22	2.68	4.59	3.65	3.54	4.90	2.65	3.50	4.70
17	4.23	7.20	4.40	3.25	2.70	4.25	3.40	3.19	4.72	3.00	3.32	5.00
18	4.30	6.88	4.30	3.25	2.60	4.10	3.19	3.29	4.52	2.81	3.25	4.81
19	6.50	6.65	4.40	3.30	2.84	3.75	3.30	2.98	4.40	2.65	3.20	4.75
20	6.09	6.45	4.30	3.40	2.69	3.60	3.00	2.71	4.50	2.55	3.50	4.70
21	6.00	6.22	4.10	3.40	2.70	3.45	2.92	3.20	4.50	2.60	4.60	4.61
22	6.00	6.00	4.05	3.30	2.72	3.15	3.49	2.70	4.50	2.50	4.98	4.52
23	6.90	6.10	3.89	3.28	2.80	3.10	3.71	3.20	4.55	2.70	4.95	4.50
24	6.65	5.90	3.85	3.20	2.85	2.80	3.88	2.72	4.55	2.65	5.01	4.51
25	6.51	5.75	3.71	3.19	2.80	2.65	4.20	2.70	4.40	2.65	5.03	4.50
26	6.40	5.59	3.65	3.08	2.41	2.70	4.31	3.45	4.20	2.70	5.01	4.32
27	6.31	5.45	3.51	2.91	3.00	2.65	4.30	5.99	4.00	2.65	4.99	4.32
28	6.90	5.30	3.50	2.64	2.94	2.60	4.00	5.60	3.92	2.95	4.90	4.20
29	6.78	5.10	3.45	2.64	2.90	2.81	3.80	5.50	3.75	2.93	4.80	4.11
30	6.70	-----	3.45	2.82	2.95	3.50	3.80	5.40	3.63	2.95	4.65	4.00
31	6.58	-----	3.68	-----	3.10	-----	3.90	5.31	-----	2.99	-----	3.90

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	4.95	6.31	4.37	3.19	2.69	3.50	4.22	3.61	4.70	3.04	4.04	4.30
MAX	6.90	7.60	5.10	3.55	3.10	4.71	6.48	5.99	5.30	3.55	5.03	5.00
MIN	3.05	5.10	3.45	2.64	2.40	2.60	2.92	2.70	3.63	2.50	3.15	3.60
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366  
THE MEAN STAGE FOR THE YEAR WAS 4.06.  
HIGHEST STAGE WAS 7.67 AT 3:00 A.M. ON FEB 5.  
LOWEST STAGE WAS 2.30 ON MAY 7 AND LATER DATE(S).

## DAILY STAGE FOR 1992

## LOWER GRAND RIVER AT BAYOU SORREL LOCK (LA.)

LOCATION. LAT. 30-07-55, LONG. 91-19-22. IN NORTH APPROACH CHANNEL (IWW, MORGAN CITY-PORT ALLEN ROUTE), 1.9 MILES SOUTH OF BAYOU SORREL, LA. (STA. 5256009.)

GAGE. STAFF TYPE.

GENERAL INFORMATION. SUBTRACT 0.3 FROM STAGES PRIOR TO 1955.

RECORDS AVAILABLE. DAILY, JAN. 2 TO DEC. 31, 1947, AND JAN. 2, 1951 TO DATE. INTERMITTENTLY, 1948 TO 1950. FOR RECORDS 1939 TO 1946, REFER TO GAGE LOWER GRAND RIVER AT JUNCTION BAYOU SORREL.

EXTREMES. HIGHEST, 7.90 FEET ON APR. 15 AND 16, 1980. LOWEST, MINUS 0.30 FOOT (PRESENT DATUM) ON OCT. 9, 1952.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1976 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	G 2.7	G 5.9	G 4.4	G 2.9	G 2.1	G 2.5	G 4.8	G 3.1	G 4.7	G 2.9	G 2.3	G 4.0
2	G 2.7	G 5.7	G 4.3	G 2.8	G 2.1	G 2.4	G 4.9	G 3.3	G 4.3	G 2.9	G 3.0	G 3.8
3	G 2.7	G 5.5	G 4.1	G 2.7	G 2.1	G 2.8	G 5.0	G 3.3	G 4.4	G 2.9	G 3.0	G 3.7
4	G 2.7	G 5.4	G 3.9	G 2.7	G 2.2	G 2.8	G 4.9	G 3.3	G 4.6	G 2.9	G 3.0	G 3.5
5	G 2.7	G 6.1	G 3.7	G 2.6	G 2.2	G 2.7	G 4.7	G 3.2	G 4.7	G 2.9	G 3.5	G 3.4
6	G 2.6	G 6.3	G 4.3	G 2.6	G 2.2	G 2.7	G 4.6	G 3.2	G 4.5	G 2.9	G 3.7	G 3.4
7	G 2.5	G 6.3	G 4.5	G 2.6	G 2.0	G 2.7	G 4.4	G 3.0	G 4.7	G 2.9	G 3.5	G 3.3
8	G 2.6	G 6.2	G 4.5	G 2.6	G 2.1	G 2.9	G 4.2	G 2.8	G 4.6	G 2.9	G 3.4	G 3.2
9	G 3.6	G 5.9	G 4.5	G 2.6	G 2.1	G 2.9	G 4.0	G 2.6	G 4.6	G 2.9	G 3.9	G 3.1
10	G 3.6	G 5.8	G 4.6	G 2.6	G 2.1	G 3.1	G 4.0	G 2.4	G 4.5	G 2.8	G 2.8	G 3.3
11	G 3.5	G 5.6	G 4.5	G 2.7	G 2.1	G 2.9	G 3.8	G 2.3	G 4.4	G 2.9	G 2.7	G 3.9
12	G 3.4	G 5.5	G 4.5	G 2.7	G 2.1	G 3.5	G 3.5	G 2.3	G 4.3	G 2.9	G 2.8	G 3.8
13	G 4.0	G 5.3	G 4.4	G 2.6	G 2.2	G 3.8	G 3.4	G 2.5	G 4.2	G 2.8	G 3.3	G 3.8
14	G 4.1	G 5.3	G 4.3	G 2.7	G 2.1	G 3.9	G 3.2	G 2.5	G 4.2	G 2.5	G 3.3	G 3.8
15	G 4.0	G 5.3	G 4.2	G 2.8	G 2.0	G 4.1	G 3.0	G 2.9	G 4.1	G 2.4	G 3.2	G 3.7
16	G 3.9	G 5.7	G 4.1	G 2.7	G 2.0	G 4.1	G 3.1	G 2.8	G 4.1	G 2.5	G 3.0	G 4.0
17	G 3.8	G 5.8	G 4.0	G 2.7	G 2.2	G 3.8	G 3.0	G 2.8	G 4.0	G 2.6	G 2.9	G 4.2
18	G 3.7	G 6.1	G 3.7	G 2.7	G 2.2	G 3.6	G 2.8	G 2.7	G 4.0	G 2.5	G 2.8	G 4.3
19	G 4.9	G 6.0	G 3.8	G 2.7	G 2.2	G 3.3	G 2.7	G 2.7	G 3.9	G 2.4	G 2.8	G 4.3
20	G 5.3	G 5.9	G 3.8	G 2.7	G 2.2	G 3.2	G 2.6	G 2.4	G 4.0	G 2.1	G 2.8	G 4.2
21	G 5.3	G 5.6	G 3.7	G 2.7	G 2.2	G 3.0	G 2.5	G 2.3	G 3.9	G 2.0	G 3.8	G 4.2
22	G 5.2	G 5.5	G 3.5	G 2.8	G 2.2	G 2.8	G 2.7	G 2.3	G 3.8	G 2.1	G 4.1	G 4.1
23	G 5.7	G 5.5	G 3.4	G 2.8	G 2.1	G 2.7	G 3.3	G 2.5	G 3.8	G 2.1	G 4.3	G 4.0
24	G 5.9	G 5.3	G 3.3	G 2.7	G 2.1	G 2.3	G 3.4	G 2.4	G 3.9	G 2.1	G 4.4	G 3.9
25	G 5.9	G 5.2	G 3.3	G 2.6	G 2.2	G 2.3	G 3.6	G 2.4	G 3.9	G 2.1	G 4.4	G 3.9
26	G 5.8	G 5.0	G 3.2	G 2.6	G 2.1	G 2.2	G 3.6	G 2.5	G 3.7	G 2.1	G 4.5	G 3.9
27	G 5.7	G 4.9	G 3.1	G 2.5	G 2.2	G 2.1	G 3.7	G 4.7	G 3.5	G 2.1	G 4.5	G 3.8
28	G 6.1	G 4.8	G 3.1	G 2.5	G 2.3	G 2.1	G 3.6	G 4.8	G 3.4	G 2.3	G 4.3	G 3.7
29	G 6.1	G 4.6	G 3.0	G 2.4	G 2.4	G 2.2	G 3.6	G 4.9	G 3.2	G 2.3	G 4.2	G 3.7
30	G 6.1	-----	G 3.1	G 2.1	G 2.4	G 2.1	G 3.3	G 4.9	G 3.1	G 2.3	G 4.1	G 3.5
31	G 5.9	-----	G 3.1	-----	G 2.5	-----	G 3.1	G 4.8	-----	G 2.3	-----	G 3.5

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	4.3	5.6	3.9	2.6	2.2	2.9	3.6	3.0	4.1	2.5	3.4	3.8
MAX	6.1	6.3	4.6	2.9	2.5	4.1	5.0	4.9	4.7	2.9	4.5	4.3
MIN	2.5	4.6	3.0	2.1	2.0	2.1	2.5	2.3	3.1	2.0	2.3	3.1
DAYS	31	29	31	30	31	30	31	29	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 364

G=GATES CLOSED

THE MEAN STAGE FOR THE YEAR WAS 3.5.

HIGHEST STAGE WAS 6.3 ON FEB 6 AND LATER DATE(S).

LOWEST STAGE WAS 2.0 ON MAY 7 AND LATER DATE(S).



## DAILY STAGE FOR 1992

BELLE RIVER NEAR PIERRE PASS, LA.

LOCATION. LAT. 29-54-28, LONG. 91-12-59. ON RIGHT BANK, 100 FEET SOUTH OF HIGHWAY 70 BRIDGE,  
3.5 MILES SOUTH OF PIERRE PASS, LA. (STA. 5264010.)

GAGE. STAFF TYPE.

RECORDS AVAILABLE. JULY 29, 1955 TO DATE.

EXTREMES. HIGHEST, 5.10 FEET (CAUSED BY HURRICANE) ON NOV. 1, 1985. LOWEST, MINUS 0.30 FOOT ON  
JAN. 13 AND 14, 1956 AND DEC. 23, 1989 AND LATER DATE(S).

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1976 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	2.4	2.6	2.0	2.4	1.8	1.8	2.5	2.0	2.7	2.0	1.8	2.1
2	2.3	2.6	2.0	2.3	1.8	2.1	2.5	1.9	2.7	2.1	1.8	2.2
3	2.3	2.6	2.0	2.3	2.1	2.1	2.5	1.9	2.7	2.2	1.8	2.2
4	2.3	2.5	2.0	2.2	2.0	2.0	2.4	1.8	2.6	2.2	2.1	2.2
5	2.3	2.5	2.3	2.4	1.9	2.0	2.3	1.8	2.6	2.1	2.0	2.2
6	2.4	2.4	2.4	2.4	1.8	2.0	2.3	1.8	2.5	2.0	2.0	2.2
7	2.5	2.4	2.5	2.5	1.8	2.0	2.2	1.9	2.4	1.9	2.0	2.3
8	2.6	2.3	2.5	2.5	1.7	1.9	2.1	1.9	2.4	1.9	2.0	2.3
9	2.6	2.3	2.5	2.6	1.7	1.8	2.1	1.9	2.3	1.9	2.0	2.3
10	2.5	2.3	2.5	2.6	1.8	1.9	2.1	2.0	2.3	1.9	2.0	2.4
11	2.5	2.3	2.4	2.6	1.8	1.9	2.0	2.1	2.2	1.8	2.0	2.4
12	2.7	2.3	2.4	2.6	1.9	2.0	2.1	2.1	2.1	1.8	1.9	2.4
13	2.9	2.3	2.4	2.5	2.0	2.0	2.1	2.2	2.1	1.8	1.8	2.4
14	2.8	2.3	2.4	2.4	2.0	2.0	2.0	2.2	2.1	1.9	1.7	2.4
15	2.8	2.4	2.5	2.4	1.9	1.9	2.0	2.1	2.0	2.0	1.7	2.5
16	2.7	2.4	2.4	2.4	1.8	1.9	2.0	2.1	2.2	2.1	1.7	2.5
17	2.7	2.8	2.3	2.5	1.8	1.8	2.0	2.0	2.3	2.1	1.8	2.5
18	2.8	2.8	2.3	2.5	1.8	1.8	1.9	2.0	2.3	2.1	1.8	2.5
19	2.8	2.7	2.2	2.5	1.8	1.8	1.8	2.0	2.2	2.0	1.8	2.5
20	2.8	2.6	2.2	2.6	1.9	1.8	1.7	1.9	2.0	1.9	2.0	2.5
21	2.8	2.5	2.2	2.5	1.9	1.8	1.7	1.9	2.0	1.9	2.1	2.4
22	2.8	2.4	2.2	2.4	1.9	1.8	1.8	1.9	1.9	1.8	2.4	2.4
23	2.8	2.5	2.3	2.3	2.0	1.8	1.9	2.0	1.9	1.8	2.5	2.4
24	2.7	2.5	2.3	2.3	2.1	1.8	2.1	2.1	1.9	1.7	2.5	2.4
25	2.7	2.4	2.3	2.2	2.0	1.8	2.1	2.1	1.9	1.7	2.6	2.4
26	2.7	2.3	2.4	2.2	1.9	1.7	2.1	2.7	1.9	1.7	2.5	2.4
27	2.8	2.2	2.4	2.1	1.9	1.7	2.1	3.1	1.9	1.7	2.3	2.4
28	2.8	2.1	2.5	2.0	1.8	1.9	2.2	3.0	1.9	1.7	2.1	2.4
29	2.8	2.1	2.5	1.9	1.8	2.1	2.2	2.9	1.9	1.7	2.1	2.9
30	2.7	-----	2.5	1.8	1.3	2.3	2.1	2.8	2.0	1.7	2.1	2.4
31	2.6	-----	2.4	-----	1.7	-----	2.1	2.8	-----	1.8	-----	2.4

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	2.6	2.4	2.3	2.4	1.9	1.9	2.1	2.2	2.2	1.9	2.0	2.4
MAX	2.9	2.8	2.5	2.6	2.1	2.3	2.5	3.1	2.7	2.2	2.6	2.9
MIN	2.3	2.1	2.0	1.8	1.3	1.7	1.7	1.8	1.9	1.7	1.7	2.1
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366

THE MEAN STAGE FOR THE YEAR WAS 2.2.

HIGHEST STAGE WAS 3.1 ON AUG 27.

LOWEST STAGE WAS 1.3 ON MAY 30.

## DAILY STAGE FOR 1992

PIERRE PASS AT PIERRE PART, LA.

LOCATION. LAT. 29-57-50, LONG. 91-12-32. ABOUT 30 FEET DOWNSTREAM FROM HIGHWAY 70 BRIDGE.  
(STA. 5268010.)

GAGE. STAFF TYPE.

GENERAL INFORMATION. PRIOR TO 1974 STATION WAS REFERRED TO AS PIERRE PASS AT PIERRE PASS, LA.

RECORDS AVAILABLE. INTERMITTENTLY, 1937 TO 1939, 1944 TO 1947, 1949 TO 1950, AND 1953. DAILY,  
AUG. 3, 1955 TO DATE.

EXTREMES. (SINCE 1944) HIGHEST, 5.00 FEET ON APR. 19 AND LATER DATES IN 1973. LOWEST, MINUS 1.2  
FEET ON DEC. 25, 1989.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1976 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	2.1	2.4	2.0	2.2	1.7	1.5	1.9	1.9	2.5	1.7	1.8	1.9
2	2.0	2.3	1.9	2.1	1.7	1.6	2.4	1.8	2.4	1.7	1.9	1.8
3	2.0	2.3	1.9	2.0	1.7	2.0	2.4	1.7	2.3	1.9	1.9	1.8
4	2.0	2.2	1.9	2.0	1.7	2.0	2.4	1.7	2.2	2.0	2.1	1.9
5	2.0	2.4	2.1	2.1	1.7	1.9	2.2	1.7	2.1	2.1	1.9	1.9
6	2.0	2.3	2.2	2.3	1.7	1.8	2.1	1.8	2.0	2.0	1.6	1.9
7	2.0	2.3	2.3	2.3	1.5	1.8	1.9	1.8	2.0	1.9	1.4	2.1
8	2.2	2.3	2.3	2.3	1.7	1.9	1.8	1.8	2.0	1.9	1.4	2.0
9	2.3	2.2	2.3	2.3	1.8	1.9	1.8	1.8	1.9	1.8	1.4	2.1
10	2.3	2.2	2.3	2.3	1.7	1.9	1.8	1.9	1.9	1.8	1.4	2.3
11	2.2	2.2	2.2	2.3	1.7	1.8	1.7	1.9	1.8	1.8	1.7	2.2
12	2.2	2.1	2.2	2.3	1.8	1.8	1.6	1.9	1.7	1.5	1.9	2.2
13	2.4	2.0	2.1	2.2	1.7	1.8	1.6	2.0	1.7	1.7	1.7	2.3
14	2.3	2.1	2.1	2.2	1.6	2.0	1.6	2.0	1.8	1.8	1.5	2.2
15	2.3	2.3	2.1	2.2	1.5	2.0	1.8	1.9	1.9	1.8	1.6	2.4
16	2.2	2.2	2.1	2.2	1.5	2.0	1.9	1.8	1.8	1.8	1.6	2.5
17	2.2	2.5	2.1	2.3	1.6	1.9	1.9	1.8	2.0	1.8	1.4	2.5
18	2.2	2.5	2.2	2.3	1.7	1.9	1.9	1.8	2.2	1.6	1.5	2.4
19	2.2	2.4	2.3	2.4	1.8	1.8	1.8	1.8	2.1	1.1	1.6	2.4
20	2.3	2.3	2.2	2.5	1.8	1.8	1.7	1.8	2.0	1.3	2.0	2.5
21	2.3	2.3	2.1	2.4	1.8	1.7	1.6	1.8	2.1	1.4	2.2	2.4
22	2.3	2.3	2.2	2.3	1.8	1.5	1.6	1.8	2.1	1.4	2.3	2.4
23	2.5	2.3	2.0	2.2	1.7	1.5	1.7	1.8	2.0	1.5	2.3	2.4
24	2.6	2.2	2.0	2.1	1.6	1.6	1.7	1.8	1.9	1.6	2.4	2.3
25	2.5	2.2	2.1	2.0	1.4	1.7	1.8	1.9	1.9	1.6	2.4	2.3
26	2.5	2.1	2.2	1.8	1.4	1.7	1.9	3.3	1.8	1.7	2.2	2.2
27	2.5	2.3	2.2	1.2	1.5	1.7	1.9	3.0	1.8	1.8	2.1	2.3
28	2.6	2.2	2.3	1.4	1.5	1.7	2.0	3.0	1.8	1.8	2.0	2.3
29	2.6	2.1	2.4	1.5	1.7	1.7	1.9	2.8	1.7	1.8	1.9	2.3
30	2.5	-----	2.3	1.7	1.6	1.9	1.9	2.7	1.6	1.8	1.9	2.3
31	2.5	-----	2.2	-----	1.4	-----	1.9	2.6	-----	1.8	-----	2.3

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	2.3	2.3	2.2	2.1	1.6	1.8	1.9	2.0	2.0	1.7	1.8	2.2
MAX	2.6	2.5	2.4	2.5	1.8	2.0	2.4	3.3	2.5	2.1	2.4	2.5
MIN	2.0	2.0	1.9	1.2	1.4	1.5	1.6	1.7	1.6	1.1	1.4	1.8
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366

THE MEAN STAGE FOR THE YEAR WAS 2.0.

HIGHEST STAGE WAS 3.3 ON AUG 26.

LOWEST STAGE WAS 1.1 ON OCT 19.

## DAILY STAGE FOR 1992

## LAKE VERRET AT ATTAKAPAS LANDING, LA.

LOCATION. LAT. 29-50-58, LONG. 91-06-09. AT ATTAKAPAS BOAT RAMP, IN LOWER PART OF LAKE,  
7.7 MILES SOUTHWEST OF NAPOLEONVILLE, LA. (STA. 5272010.)

GAGE. STAFF TYPE.

RECORDS AVAILABLE. DAILY, JUNE 15, 1932 TO JULY 25, 1933, AND AUG. 22, 1955 TO DATE.  
INTERMITTENTLY, 1939, 1944 TO 1947, AND 1949 TO 1950.

EXTREMES. (SINCE 1944) HIGHEST, 5.20 FEET ON APR. 21, 1973. LOWEST, MINUS 0.3 FOOT ON JAN. 14,  
1956.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1987 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	2.25	2.50	2.00	2.35	1.85	1.60	2.40	1.90	2.60	1.70	1.90	2.00
2	2.20	2.40	2.00	2.30	1.85	1.70	2.50	1.90	2.50	1.80	2.20	2.00
3	2.20	2.30	1.95	2.20	1.90	2.10	2.50	1.80	2.40	2.05	1.90	2.05
4	2.20	2.25	1.95	2.20	1.80	2.10	2.50	1.80	2.35	2.20	2.45	2.05
5	2.15	2.60	2.10	2.25	1.90	2.10	2.30	1.80	2.15	2.25	2.20	2.20
6	2.10	2.50	2.35	2.40	1.95	2.00	2.20	1.90	2.05	2.00	1.80	2.10
7	2.10	2.45	2.50	2.50	1.70	1.90	2.10	1.80	2.05	1.95	1.45	2.25
8	2.20	2.35	2.40	2.40	1.70	2.00	1.90	1.90	2.10	1.95	1.40	2.30
9	2.45	2.30	2.45	2.35	1.90	1.90	1.80	1.90	2.00	1.95	1.30	2.20
10	2.40	2.25	2.70	2.40	1.80	1.90	1.70	1.95	2.00	1.85	1.50	2.30
11	2.35	2.20	2.45	2.35	1.90	1.90	1.70	2.00	1.90	2.10	1.75	2.45
12	2.25	2.15	2.40	2.45	2.00	1.85	1.70	2.20	1.90	1.70	2.00	2.40
13	2.40	2.10	2.40	2.40	1.90	1.85	1.65	2.15	1.70	1.80	1.90	2.30
14	2.60	2.10	2.25	2.30	1.80	2.00	1.70	2.00	1.80	1.80	1.60	2.30
15	2.45	2.25	2.30	2.25	1.70	2.05	1.90	2.10	2.05	1.90	1.60	2.35
16	2.40	2.30	2.20	2.30	1.65	2.00	2.05	2.00	2.00	1.90	1.60	2.65
17	2.30	2.55	2.20	2.40	1.75	2.00	2.00	1.90	2.05	1.90	1.40	2.70
18	2.20	2.60	2.30	2.50	1.70	2.05	2.10	1.90	2.30	1.70	1.50	2.60
19	2.45	2.55	2.50	2.50	1.85	2.00	1.80	2.00	2.25	1.50	1.60	2.50
20	2.40	2.40	2.30	2.50	1.90	1.80	1.70	1.95	2.15	1.50	1.90	2.60
21	2.40	2.30	2.15	2.55	1.90	1.90	1.70	2.00	2.20	1.50	2.30	2.55
22	2.40	2.20	2.20	2.35	1.85	1.50	1.75	2.00	2.20	1.60	2.40	2.50
23	2.70	2.40	2.40	2.30	1.80	1.60	1.80	2.00	2.30	1.70	2.40	2.55
24	2.60	2.30	2.20	2.25	1.80	1.80	1.80	2.00	2.00	1.75	2.50	2.50
25	2.50	2.30	2.30	2.30	1.60	1.80	1.90	1.90	1.90	1.75	2.55	2.35
26	2.60	2.30	2.20	1.70	1.50	1.85	2.00	2.90	1.95	1.80	2.50	2.40
27	2.45	2.35	2.35	1.65	1.50	1.85	2.00	3.20	1.95	1.90	2.30	2.35
28	2.70	2.30	2.30	1.50	1.60	1.80	2.10	3.15	2.00	2.00	2.30	2.40
29	2.65	2.20	2.45	1.40	1.60	1.80	2.05	2.95	2.00	1.95	2.20	2.40
30	2.55	-----	2.40	1.80	1.70	2.00	2.00	2.80	1.80	1.90	2.00	2.40
31	2.55	-----	2.35	-----	1.70	-----	2.00	2.70	-----	1.95	-----	2.40

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	2.39	2.34	2.29	2.24	1.78	1.89	1.98	2.18	2.09	1.85	1.95	2.36
MAX	2.70	2.60	2.70	2.55	2.00	2.10	2.50	3.20	2.60	2.25	2.55	2.70
MIN	2.10	2.10	1.95	1.40	1.50	1.50	1.65	1.80	1.70	1.50	1.30	2.00
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366

THE MEAN STAGE FOR THE YEAR WAS 2.11.

HIGHEST STAGE WAS 3.20 ON AUG 27.

LOWEST STAGE WAS 1.30 ON NOV 9.

## DAILY STAGE FOR 1992

LAKE PALOURDE NEAR MORGAN CITY, LA.

LOCATION. LAT. 29-43-13, LONG. 91-11-16. APPROXIMATELY 1.5 MILES NORTH OF MORGAN CITY AND 75 FEET EAST OF LA. HIGHWAY 70 IN LAKE PALOURDE. (STA. 5275010.)  
 GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. MAR. 1974 TO NOV. 19, 1992.

EXTREMES. HIGHEST, 4.79 FEET ON MAY 9, 1991. LOWEST, MINUS 0.50 FOOT ON DEC. 27, 1989.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	2.53	2.55	2.04	2.50	2.00	1.67	2.49	1.90	2.54	1.99	2.05	
2	2.50	2.50	2.00	2.43	2.06	1.74	2.43	1.87	2.55	2.13	2.17	
3	2.49	2.45	2.14	2.40	1.99	2.06	2.42	1.86	2.48	2.33	2.14	
4	2.46	2.52	2.18	2.40	1.94	2.03	2.30	1.87	2.34	2.42	2.55	
5	2.45	2.79	2.30	2.41	1.93	2.02	2.17	1.92	2.30	2.37	2.00	
6	2.43	2.54	2.55	2.80	2.04	1.87	2.10	1.97	2.25	2.20	1.66	
7	2.47	2.50	2.54	2.54	1.84	2.00	1.95	1.97	2.28	2.16	1.44	
8	2.56	2.46	2.47	2.48	1.86	2.00	1.93	2.01	2.26	2.13	1.55	
9	2.76	2.43	2.52	2.50	1.94	1.95	1.89	2.08	2.15	2.02	1.62	
10	2.62	2.41	2.70	2.53	2.02	2.04	1.84	2.09	2.10	2.03	1.76	
11	2.55	2.31	2.47	2.56	2.06	1.96	1.85	2.12	1.95	2.05	1.89	
12	2.58	2.25	2.39	2.56	2.12	2.00	1.79	2.15	1.78	1.67	2.07	
13	2.74	2.19	2.50	2.50	2.03	2.00	1.82	2.20	1.83	1.86	1.90	
14	2.82	2.24	2.30	2.44	1.89	2.02	1.87	2.26	2.01	1.95	1.76	
15	2.65	2.49	2.35	2.47	1.88	2.06	2.00	2.24	2.24	2.02	1.77	
16	2.65	2.45	2.35	2.47	1.87	2.04	2.07 F	2.16	2.16	2.08	1.70	
17	2.54	2.80	2.35	2.48	1.91	1.97	2.01		2.26	2.02	1.67	
18	2.71	2.73	2.50	2.52	1.93	2.04	1.97		2.44	1.83	1.72	
19	2.65	2.64	2.55	2.57	1.95	1.90 F	1.87	2.16	2.37	1.45	1.83	
20	2.62	2.52	2.38	2.50	1.94	1.80 F	1.77 F	2.15	2.31	1.68	S	
21	2.65	2.46	2.31	2.52	1.94	1.80	1.70	2.18	2.37	1.70		
22	2.66	2.38	2.41	2.35	1.90	1.67	1.86	2.20	2.37	1.82		
23	2.86	2.51	2.47	2.30	1.86	1.75	1.96	2.23	2.23	1.94		
24	2.74	2.49	2.38	2.24	1.79	1.83	2.06	2.26	2.00	1.86		
25	2.68	2.52	2.41	2.06	1.61	1.90	2.11	2.19	2.05	1.85		
26	2.60	2.52	2.47	1.82	1.70	2.00	2.15 F	3.35	2.08	1.90		
27	2.63	2.27	2.45	1.83	1.66	1.99	2.17		2.09	2.00		
28	2.77	2.20	2.51	1.55	1.85	2.03	2.15 F	3.00	2.08	2.07		
29	2.74	2.17	2.51	1.75	1.96	2.01	2.11	2.86	1.95	2.02		
30	2.72	-----	2.60	1.96	1.76	2.10	2.09	2.77	1.84	2.04		
31	2.64	-----	2.47	-----	1.73	-----	2.02	2.65	-----	2.04	-----	

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	2.63	2.46	2.41	2.35	1.90	1.94	2.03	2.24	2.19	1.99	1.86	
MAX	2.86	2.80	2.70	2.80	2.12	2.10	2.49	3.35	2.55	2.42	2.55	
MIN	2.43	2.17	2.00	1.55	1.61	1.67	1.70	1.86	1.78	1.45	1.44	
DAYS	31	29	31	30	31	30	31	28	30	31	19	0

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 321  
 F=NOT AT STATED TIME S=DISCONTINUED  
 THE MEAN STAGE FOR THE YEAR WAS 2.19.  
 HIGHEST STAGE WAS NOT DETERMINED.  
 LOWEST STAGE WAS 1.31 ON OCT 19.

DAILY STAGE FOR 1992  
BAYOU BOEUF AT AMELIA, LA.

LOCATION. LAT. 29-40-06, LONG. 91-05-50. JUST NORTH OF SOUTHERN PACIFIC RAILROAD AND U. S. HIGHWAY 90 BRIDGES. (STA. 5280010.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. INTERMITTENTLY, 1932 TO 1942, 1944 TO 1954. DAILY, JAN. 12, 1955 TO DATE.

EXTREMES. HIGHEST, 4.90 FEET ON APR. 30, 1975. LOWEST, CHANNEL DRY ON JAN. 20, 1940.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	2.41	2.28	1.80	2.34	1.89	1.77	2.54	1.95	2.40	2.00	1.95	2.00
2	2.39	2.32	1.75	2.15	1.98	1.75	2.50	2.02	2.46	2.12	2.04	2.01
3	2.40	2.22	1.85	2.20	1.95	2.10	2.50	1.96	2.40	2.34	2.06	1.90
4	2.37	2.25	1.85	2.25	1.85	1.86	2.23	1.85	2.25	2.47	2.47	2.10
5	2.36	2.74	2.14	2.25	1.93	1.85	2.07	2.00	2.20	2.37	1.80	2.20
6	2.35	2.33	2.43	2.35	1.99	1.83	2.05	2.00	2.17	2.10	1.43	2.15
7	2.35	2.35	2.34	2.40	1.75	1.92	2.00	2.22	2.23	2.13	1.20	2.38
8	2.43	2.16	2.29	2.26	1.77	1.88	1.91	2.07	2.20	2.10	1.31	2.25
9	2.69	2.15	2.35	2.30	1.81	1.95	1.91	2.22	2.10	1.90	1.40	2.26
10	2.47	2.16	2.51	2.32	1.90	2.00	1.80	2.20	2.05	1.96	1.55	2.48
11	2.37	2.01	2.12	2.35	2.10	1.92	1.80	2.16	1.95	2.00	1.70	2.45
12	2.44	1.95	2.15	2.37	1.97	2.02	1.80	2.19	1.71	1.56	2.00	2.43
13	2.58	1.95	2.20	2.29	2.00	2.03	1.85	2.25	1.78	1.87	1.66	2.38
14	2.72	1.97	2.03	2.30	1.99	2.08	2.00	2.19	1.85	1.94	1.62	2.40
15	2.43	2.26	2.10	2.31	1.94	2.12	2.13	2.14	2.15	2.00	1.63	2.40
16	2.43	2.18	2.02	2.34	1.78	1.95	2.07	1.99	2.12	2.06	1.55	2.64
17	2.35	2.62	2.15	2.30	1.85	2.10	2.09	2.00	2.20	1.97	1.57	2.60
18	2.42	2.56	2.32	2.41	1.80	2.02	2.00	2.04	2.33	1.80	1.60	2.40
19	2.48	2.53	2.47	2.41	1.90	1.75	1.95	2.10	2.35	1.40	1.68	2.46
20	2.46	2.20	2.09	2.40	1.95	1.66	1.75	2.07	2.25	1.64 F	2.13	2.53
21	2.53	2.25	2.08	2.31	1.80	1.75	1.82	2.12	2.40	1.65	2.25	2.44
22	2.54	2.12	2.23	2.15	1.80	1.61	1.85	2.11	2.35	1.75	2.50	2.50
23	2.80	2.30	2.21	2.08	1.76	1.61	2.03	2.15	2.08	1.89	2.30	2.51
24	2.51	2.13	2.13	2.05	1.67	1.80		2.15	1.90	1.70	2.65	2.40
25	2.45	2.25	2.24	1.86	1.42	1.95		2.11	2.03	1.71	2.50	2.45
26	2.34	2.20	2.23	1.63	1.63	2.04		2.95	2.06	1.77	2.35	2.50
27	2.36	1.98	2.24	1.61	1.66	2.07		3.24	2.00	1.89	2.25	2.50
28	2.50	1.89	2.26	1.64	1.80	2.10		3.00	2.05	2.03	2.15	2.47
29	2.49	1.91	2.32	1.92	1.90	2.13		2.66	1.89	1.94	2.01	2.47
30	2.48	-----	2.45	1.90	1.70	2.30 F	2.10	2.61	1.70	1.95	2.14	2.50
31	2.40	-----	2.22	-----	1.66	-----	2.20	2.51	-----	1.93	-----	2.48

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	2.46	2.21	2.18	2.18	1.84	1.93	2.04	2.23	2.12	1.93	1.91	2.38
MAX	2.80	2.74	2.51	2.41	2.10	2.30	2.54	3.24	2.46	2.47	2.65	2.64
MIN	2.34	1.89	1.75	1.61	1.42	1.61	1.75	1.85	1.70	1.40	1.20	1.90
DAYS	31	29	31	30	31	30	25	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 360

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 2.12.

HIGHEST STAGE (AFFECTED BY HURRICANE ANDREW) WAS 3.40 AT 8:15 P.M. ON AUG 26.

LOWEST STAGE (AFFECTED BY HURRICANE ANDREW) WAS 0.48 ON AUG 26.

## DAILY STAGE FOR 1992

BAYOU BLACK AT GIBSON, LA.

LOCATION. LAT. 29-41-13, LONG. 90-59-29. ABOUT 500 FEET SOUTH U.S. HIGHWAY 90 BRIDGE.  
(STA. 5284010.)

GAGE. STAFF TYPE.

RECORDS AVAILABLE. STAGE, INTERMITTENTLY, 1935 TO 1942, AND 1946 TO 1965. DAILY, OCT. 1968  
TO DATE.EXTREMES. HIGHEST, 5.50 FEET (CAUSED BY HURRICANE) ON OCT. 30, 1985. LOWEST, 0.01 FOOT ON NOV. 20  
AND 21, 1969.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	2.2	2.1	1.9	2.4	1.9	1.7	2.5	2.0	2.5	2.0	1.9	2.0
2	2.2	2.1	1.8	2.2	1.9	1.7	2.3	2.0	2.6	2.0	2.0	2.0
3	2.2	2.1	1.9	2.3	1.9	1.9	2.2	1.9	2.5	2.1	2.0	1.9
4	2.2	2.1	1.9	2.3	1.8	1.8	2.1	1.9	2.4	2.1	2.4	2.0
5	2.1	2.5	2.0	2.3	1.8	1.7	2.0	1.9	2.3	2.2	1.9	2.0
6	2.1	2.2	2.5	2.3	1.8	1.8	1.9	1.9	2.3	2.1	1.5	2.0
7	2.1	2.1	2.5	2.5	1.9	1.8	1.9	1.9	2.3	2.1	1.3	2.3
8	2.2	2.0	2.4	2.4	1.9	1.9	1.9	1.9	2.3	2.0	1.3	2.2
9	2.4	2.0	2.4	2.4	1.9	1.9	1.8	2.0	2.2	1.9	1.5	2.4
10	2.5	2.0	2.6	2.4	1.9	2.0	1.9	2.0	2.1	1.9	1.5	2.4
11	2.2	1.9	2.2	2.4	1.9	2.0	1.9	2.1	2.0	1.9	1.8	2.5
12	2.4	1.9	2.3	2.4	2.0	2.0	1.9	2.1	1.8	1.8	2.0	2.4
13	2.4	1.8	2.3	2.4	2.0	2.1	1.9	2.1	1.8	1.8	1.7	2.4
14	2.5	1.8	2.1	2.4	1.9	2.2	2.0	2.1	1.9	1.9	1.7	2.4
15	2.4	1.9	2.1	2.3	1.9	2.1	2.0	2.1	2.0	1.9	1.7	2.4
16	2.3	1.9	2.1	2.3	2.0	2.1	2.0	2.0	2.2	2.0	1.6	2.5
17	2.2	2.5	2.2	2.4	2.0	2.2	2.0	1.9	2.3	1.9	1.6	2.5
18	2.2	2.3	2.4	2.4	1.9	2.2	2.0	2.0	2.4	1.9	1.5	2.4
19	2.2	2.2	2.4	2.6	1.8	1.9	2.0	2.0	2.3	1.3	1.7	2.4
20	2.3	2.0	2.1	2.5	1.9	1.6	1.9	2.0	2.4	1.8	1.9	2.4
21	2.4	2.0	2.2	2.3	1.9	1.6	1.7	2.0	2.3	1.5	2.1	2.4
22	2.4	2.0	2.1	2.2	1.7	1.5	1.8	2.0	2.4	1.8	2.5	2.4
23	2.6	2.0	2.2	2.2	1.7	1.7	1.9	2.1	2.2	1.8	2.3	2.5
24	2.4	1.9	2.3	2.0	1.5	1.8	2.0	2.1	1.9	1.7	2.6	2.4
25	2.3	2.0	2.2	2.0	1.4	1.9	2.1	2.1	2.0	1.8	2.5	2.4
26	2.2	2.0	2.3	1.8	1.6	2.0	2.1		1.9	1.8	2.4	2.4
27	2.2	2.0	2.4	1.8	1.6	1.8	2.2	3.3	1.9	1.9	2.3	2.4
28	2.3	2.0	2.3	1.8	1.8	2.0	2.1	2.9	2.0	2.0	2.1	2.4
29	2.3	1.9	2.4	1.7	1.9	2.1	2.0	2.8	1.9	1.9	2.0	2.4
30	2.4	-----	2.5	1.8	1.7	2.2	2.0	2.7	1.9	1.9	2.0	2.4
31	2.2	-----	2.3	-----	1.9	-----	2.0	2.5	-----	1.9	-----	2.4

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	2.3	2.0	2.2	2.2	1.8	1.9	2.0	2.1	2.2	1.9	1.9	2.3
MAX	2.6	2.5	2.6	2.6	2.0	2.2	2.5	3.3	2.6	2.2	2.6	2.5
MIN	2.1	1.8	1.8	1.7	1.4	1.5	1.7	1.9	1.8	1.3	1.3	1.9
DAYS	31	29	31	30	31	30	31	30	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365

THE MEAN STAGE FOR THE YEAR WAS 2.1.

HIGHEST STAGE (FROM INCOMPLETE RECORDS) WAS 3.3 ON AUG 27.

LOWEST STAGE WAS 1.3 ON OCT 19 AND LATER DATE(S).

DAILY STAGE FOR 1992  
BAYOU BLACK AT GREENWOOD, LA.

LOCATION. LAT. 29-37-14, LONG. 90-54-15. ON U. S. HIGHWAY 90 BRIDGE. (STA. 5288010.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. INTERMITTENTLY, 1935 TO 1942, AND 1944 TO 1965. DAILY, NOV. 18, 1965 TO NOV. 16, 1992.

EXTREMES. HIGHEST, 4.82 FEET (FROM INCOMPLETE RECORD) ON APR. 14, 1980. LOWEST, MINUS 1.22 FEET ON DEC. 24, 1989.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	1.67			F 2.00	1.66	1.26	1.96	1.70	2.65	1.90	1.74	
2	1.65			1.96	1.68	1.36	2.02	1.67	2.67	1.91	2.01	
3	1.65			1.92	1.66	1.66	2.03	1.62	2.62	2.02	1.90	
4	1.64			1.91	1.64	1.68	1.96	1.64	2.56	2.11	2.25	
5	1.62			1.90	1.60	1.66	1.89	1.63	2.48	2.15	2.17	
6	1.60			2.03	1.65	1.55	1.80	1.62	2.42	2.06	1.92	
7	1.59			2.05	1.52	1.62	1.69	1.60	2.39	1.98	1.75	
8	1.68			2.05	1.51	1.66	1.60	1.74	2.30	1.96	1.71	
9	1.92			2.05	1.53	1.64	1.47	1.75	2.24	1.91	1.66	
10	1.91			2.05	1.50	1.71	1.39	1.83	2.19	1.87	1.68	
11	1.87		F	2.21	2.06	1.54	1.65	1.89	2.13	1.90	1.85	
12	1.83		2.22	F 2.05	1.56	1.63	1.34	1.95	2.03	1.66	1.95	
13	1.96		2.40	2.02		1.62	1.35	2.00	1.99	1.74	1.95	
14	2.03		2.32	1.98		1.72	1.43	1.97	2.03	1.76	1.81	
15	1.98					1.72	1.66	1.95	2.08	1.80	1.78	
16	1.93			1.97		1.74	1.75	1.85	2.05	1.81	1.70	
17	1.88			1.99		1.73	1.74	1.80	2.15	1.79	S	
18	1.90		F	2.00	2.10 F	1.40	1.74	1.76	2.20	1.67		
19	2.05		2.03	2.17 F	1.62	1.72	1.74	1.82	2.26	1.37		
20	2.01		2.00 F	2.20	1.60	1.63	1.68		2.23	1.52		
21	1.99		1.92	2.22	1.60	1.57	1.63		2.23	1.55		
22	1.93		1.90	2.13	1.60	1.39	1.65		2.20	1.65		
23	2.21		1.99	2.07	1.55	1.43	1.70		2.17	1.72		
24	2.16		1.95	2.19	1.51	1.49	1.75	1.85	2.05	1.70		
25	2.09		1.95	2.08	1.35	1.53	1.83	1.82	2.01	1.70		
26	2.03		F 1.96	1.90	1.34	1.60	1.83	2.65	2.04	1.73		
27	1.99			1.79	1.27	1.57	1.85	2.80	2.02	1.77		
28				1.63	1.39	1.60	1.85	2.89	2.03	1.82		
29				1.59	1.55	1.63	1.84	2.84	1.96	1.78		
30			F 2.08	1.65	1.45	1.72	1.80	2.76	1.89	1.77		
31			2.05	1.30	1.30	1.77	2.69	2.69	1.75	1.75		

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	1.88		2.07	1.99	1.52	1.61	1.71	2.00	2.21	1.80	1.86	
MAX	2.21		2.40	2.22	1.68	1.74	2.03	2.89	2.67	2.15	2.25	
MIN	1.59		1.90	1.59	1.27	1.26	1.34	1.60	1.89	1.37	1.66	
DAYS	27	0	15	29	26	30	31	27	30	31	16	0

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 260

F=NOT AT STATED TIME S=DISCONTINUED

THE MEAN STAGE FOR THE YEAR WAS 1.86.

HIGHEST STAGE (AFFECTED BY HURRICANE ANDREW) WAS 2.89 AT 7:50 A.M. ON AUG 28.

LOWEST STAGE WAS 1.21 ON OCT 19.

## DAILY STAGE FOR 1992

CHATLIN LAKE CANAL AT LA. HWY. 457.

LOCATION. LAT. 31-07-08, LONG. 92-20-40. FOUR MILES NORTHEAST OF LACOMPTE, LA. (STA. 5502015.)

GAGE. AUTOMATIC RECORDER AND WIRE-WEIGHT.

RECORDS AVAILABLE. MAR. 24, 1986 TO DATE. FOR RECORDS PRIOR TO 1986, REFER TO (STA. 5502515).

EXTREMES. HIGHEST, 62.24 FEET ON NOV. 17, 1987. LOWEST, 43.03 FEET ON SEP. 6, 1990 AND LATER DATES.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	46.03	47.99	45.42	45.54	45.08	45.39	52.80	44.86	43.98	44.37		
2	45.90	47.13	45.42	45.39	45.09	46.76	48.92	44.86	44.53			
3	46.25	46.51	45.27	45.24	44.97	46.13	46.38	44.90	47.15			
4	46.86	46.26	45.23	45.12	44.91	45.70	45.49	44.85	52.05			
5	47.55	55.92	58.76	45.08	44.86	45.46	45.19	44.79	49.29			
6	48.36	57.68	58.24	45.22	44.82	45.18	44.87	44.79	46.88			
7	49.37	55.35	56.69	45.90	44.81	45.12	44.70	44.74	45.39			
8	51.77	51.62	55.51	45.85	44.77	45.43	44.57	44.63	44.73			
9	56.87	49.14	54.30	45.45	44.74	46.87	44.46	44.59	44.54			
10	51.98	47.80	53.34	45.24	44.79	45.88	44.41	44.50	44.46			
11	47.49	46.95	51.89	47.91	44.73	45.24	44.43	44.46	44.38			
12	48.62	46.47	50.42	46.23	44.71	47.45	44.51	44.97	44.27			
13	54.26	46.48	49.40	45.42	45.42	47.55	44.57	45.15	44.21			
14	52.53	49.54	48.62	45.22	45.11	46.35	44.62	44.45	44.20			
15	50.28	49.46	48.15	45.16	44.90	45.46	45.06	44.42	44.13			
16	48.76	48.07	47.65	45.13	44.81	45.13	46.26	44.43	44.10			
17	47.62	47.02	46.95	45.33	44.86	44.96	45.75	44.51	44.10			
18	48.53	46.84	46.50	45.35	44.91	44.86	46.07	44.61	44.11			
19	60.38	46.31	55.93	45.31	44.81	44.79	51.37	44.71	44.16			
20	58.36	45.81	53.92	45.29	44.69	44.88	50.27	44.53	44.13			
21	55.81	45.49	51.63	46.86	44.61	45.09	49.04	44.35	44.12			
22	53.16	45.36	49.17	45.80	44.62	44.90	46.32	44.20	44.54			
23	51.16	50.84	48.14	45.29	44.66	44.62	45.70	44.15	49.00			
24	49.32	48.65	47.37	45.12	44.97	44.42	45.38	44.02	46.26			
25	47.94	46.98	46.96	46.71	45.54	44.37	45.09	44.01	45.15			
26	47.33	46.71	48.12	46.21	48.27	44.47	45.03	43.97	44.68			
27	47.85	46.38	47.10	45.35	50.70	44.74	45.03	45.83	44.50			
28	56.50	45.82	46.41	45.00	48.61	44.87	44.94	45.51	44.40			
29	53.85	45.54	46.15	44.93	47.46	44.81	44.88	44.72	44.58			
30	51.52	-----	46.07	45.01	46.35	51.54	44.87	44.26	44.59			
31	49.54	-----	45.79	-----	45.67	-----	44.86	44.04	-----			

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	50.70	48.28	49.69	45.55	45.46	45.61	45.99	44.61	45.22	44.37		
MAX	60.38	57.68	58.76	47.91	50.70	51.54	52.80	45.83	52.05	44.37		
MIN	45.90	45.36	45.23	44.93	44.61	44.37	44.41	43.97	43.98	44.37		
DAYS	31	29	31	30	31	30	31	31	30	1	0	0

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 275  
 THE MEAN STAGE FOR THE YEAR WAS 46.79.  
 HIGHEST STAGE WAS 60.39 AT 6:00 A.M. ON JAN 19.  
 LOWEST STAGE WAS 43.87 ON AUG 26.



## DAILY STAGE FOR 1992

## THREE PRONG LAKE AT BELLEDEAU, LA.

LOCATION. LAT. 31-04-46, LONG. 92-11-02. ON HIGHWAY 114 BRIDGE. (STA. 5515011.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. INTERMITTENTLY, 1939 TO 1946. DAILY, AUG. 13, 1946 TO MAR. 1, 1973 AND OCT. 25, 1973 TO DATE.

EXTREMES. (FROM 1946 TO DATE) HIGHEST, 56.24 FEET ON MAY 20 AND 21, 1953. LOWEST, 40.40 FEET ON SEPT. 1, 1992.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	44.94	46.75	43.36	43.83	43.36	43.26	46.07	42.93	40.45	43.24	43.35	44.27
2	44.58	45.85	43.36	43.63	43.15	43.22	45.77	42.99	41.52	43.23	43.98	44.01
3	44.35	45.27	43.38	43.54	43.06	43.18	44.29	43.09	41.36	43.23	43.88	43.67
4	44.12	45.12	43.47	43.55	43.42	43.19	43.40	43.15	48.29	43.23	44.81	43.48
5	43.83	49.84	52.56	43.64	43.60	43.22	43.03	43.19	47.27	43.25	45.11	43.98
6	43.65	50.91	53.26	43.73	43.48	43.25	42.95	43.25	45.66	43.36	44.15	43.93
7	43.59	50.76	53.01	43.73	43.35	43.27	42.99	43.32	44.35	43.41	43.69	43.65
8	43.71	49.93	52.68	43.69	43.25	43.33	42.99	43.20	43.71	43.41	43.58	43.47
9	44.98	48.50	52.26	43.67	42.95	43.41	42.90	43.14	43.42	43.43	43.46	43.41
10	45.46	47.13	51.92	43.62	42.08	43.48	42.91	43.04	43.25	43.41	43.38	48.61
11	44.44	45.99	51.25	43.55	43.01	43.72	42.87	43.05	43.10	43.46	43.50	48.41
12	44.72	45.28	50.52	43.60	43.21	43.33	42.81	43.40	43.15	43.47	43.65	46.78
13	49.12	45.11	49.80	43.37	43.56	44.29	42.75	43.32	43.15	43.47	43.91	45.30
14	49.04	46.14	49.06	43.34	43.71	43.63	42.71	43.24	43.17	43.51	43.89	44.34
15	47.45	46.40	48.27	43.35	43.28	43.13	42.71	43.01	43.18	43.55	43.82	43.79
16	45.77	45.93	47.46	43.44	43.45	43.05	42.74	42.81	43.18	43.60	43.80	47.96
17	44.75	45.33	46.80	43.42	43.51	42.94	42.77	42.83	43.18	43.60	43.82	48.02
18	44.89	45.06	46.00	43.47	43.38	42.88	42.82	42.88	43.17	43.55	43.88	46.63
19	51.44	44.45	51.44	43.45	43.26	42.78	42.91	42.96	43.20	43.55	43.90	45.22
20	51.42	43.95	51.25	43.43	43.36	43.12	43.96	42.97	43.23	43.55	44.68	44.89
21	51.22	43.62	50.42	43.42	43.30	44.03	44.08	42.77	43.23	43.54	49.52	48.20
22	50.71	43.57	49.32	43.37	43.55	43.76	43.28	42.52	44.55	43.56	50.70	47.37
23	49.77	45.59	48.21	43.30	43.76	43.37	42.82	42.34	46.19	43.58	50.30	46.06
24	48.64	45.83	47.11	43.23	43.89	43.10	42.68	42.09	44.88	43.59	49.98	46.41
25	47.39	44.77	46.16	45.40	43.38	43.01	42.62	41.95	43.93	43.59	50.21	46.66
26	46.34	44.22	46.62	45.93	43.59	42.95	42.92	41.87	43.59	43.60	49.35	45.68
27	45.86	43.74	45.70	44.38	44.31	42.96	42.85	43.98	43.39	43.59	47.96	45.00
28	50.35	43.46	45.05	43.57	44.79	42.85	42.76	42.86	43.25	43.48	46.55	44.40
29	50.21	43.42	44.59	43.25	44.18	42.98	42.76	41.87	43.28	43.50	45.43	43.96
30	49.21	-----	44.37	43.65	43.68	43.37	42.82	41.11	43.34	43.34	44.74	43.68
31	47.98	-----	44.16	-----	43.35	-----	42.90	40.70	-----	43.34	-----	43.72

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	46.90	45.93	48.16	43.68	43.49	43.27	43.19	42.77	43.69	43.46	45.43	45.32
MAX	51.44	50.91	53.26	45.93	44.79	44.29	46.07	43.98	48.29	43.60	50.70	48.61
MIN	43.59	43.42	43.36	43.23	42.98	42.78	42.62	40.70	40.45	43.23	43.35	43.41
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366

THE MEAN STAGE FOR THE YEAR WAS 44.61.

HIGHEST STAGE WAS 53.30 AT 6:00 A.M. ON MAR 6.

LOWEST STAGE WAS 40.40 ON SEP 1.

## DAILY STAGE FOR 1992

BAYOU DU LAC NEAR HESSMER, LA.

LOCATION. LAT. 31-01-13, LONG. 92-08-54. ON HIGHWAY 115 BRIDGE, 3.6 MILES SOUTHWEST OF HESSMER, LA..  
(STA. 5520011.)

GAGE. AUTOMATIC RECORDER AND WIRE WEIGHT.

RECORDS AVAILABLE. INTERMITTENTLY, 1937 TO 1947. DAILY, JAN. 31, 1947 TO DATE.

EXTREMES. HIGHEST, 54.34 FEET ON MAY 21 AND 22, 1953. LOWEST, 37.0 FEET FROM JUNE 15 TO 20, 1948,  
AND LATER DATES.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	44.54	45.45	39.12	41.43	39.23	39.29	43.81	38.72	38.53	37.97	38.51	43.69
2	43.97	45.12	39.00	40.54	39.10	39.09	43.32	38.79	40.67	38.15	40.49	43.12
3	43.49	44.73	38.94	40.09	39.04	39.65	42.09	38.72	41.50	38.11	40.54	41.63
4	42.64	44.29	38.91	39.72	38.89	39.18	40.59	38.78	43.72	38.14	43.12	40.12
5	41.65	45.19	46.35	39.50	38.90	38.83	39.66	38.64	43.38	38.18	42.62	39.94
6	40.29	45.84	46.94	39.62	38.97	38.86	39.13	38.70	42.63	38.12	41.16	41.27
7	40.13	46.00	47.51	39.88	38.97	39.00	38.59	38.76	41.19	37.97	39.66	40.79
8	40.02	46.04	47.76	39.85	38.82	39.60	38.34	38.61	40.09	37.83	38.62	39.98
9	43.02	45.86	47.85	39.66	38.32	40.27	38.06	38.69	39.33	37.83	38.22	39.37
10	43.31	45.48	47.83	39.60	38.24	40.51	37.92	38.97	38.99	37.77	37.98	44.07
11	43.09	45.10	47.75	39.90	38.79	39.80	37.89	39.11	38.81	37.62	37.89	44.08
12	43.20	44.65	47.45	41.04	39.18	40.00	38.37	38.97	38.60	37.67	38.06	43.83
13	43.99	44.26	47.08	40.39	39.18	41.14	38.58	38.90	38.39	37.79	38.73	43.44
14	44.09	44.07	46.67	39.50	39.11	41.46	38.29	38.78	38.26	37.69	38.68	42.52
15	44.15	44.01	46.24	39.05	39.01	40.15	38.17	38.57	38.29	37.70	38.39	41.11
16	44.10	43.84	45.75	38.94	38.98	39.11	38.56	38.38	38.29	37.74	38.22	44.03
17	43.87	43.63	45.34	38.98	38.96	38.57	39.13	38.30	38.42	37.81	38.08	44.05
18	44.25	43.35	44.84	39.74	39.15	38.46	39.03	38.36	38.33	38.27	37.96	43.89
19	46.53	42.62	46.08	39.93	39.25	38.52	39.81	38.52	38.27	38.17	37.88	43.58
20	46.52	41.52	46.44	39.78	39.04	39.20	42.08	38.52	38.39	38.04	39.80	43.55
21	46.43	40.60	46.42	39.81	38.84	40.54	41.74	38.47	38.34	37.98	44.33	44.04
22	46.37	39.96	46.25	39.92	38.63	40.34	40.65	38.39	38.79	37.93	44.94	43.98
23	46.43	42.84	45.91	39.53	38.58	39.58	39.52	38.51	41.76	37.89	44.80	43.78
24	46.26	43.24	45.54	39.19	38.51	38.84	39.37	38.46	41.15	37.91	45.21	43.81
25	45.87	42.47	45.18	39.49	39.13	38.38	38.66	38.44	39.76	37.94	45.45	43.83
26	45.44	41.53	44.89	41.45	39.35	38.39	38.56	38.61	38.87	37.96	45.49	43.63
27	45.08	40.72	44.54	40.73	42.05	38.59	38.51	41.81	38.55	37.91	45.33	43.32
28	45.76	40.06	44.13	39.64	42.57	38.65	38.48	41.27	38.29	37.85	44.98	42.51
29	46.00	39.47	43.71	38.90	41.91	38.65	38.32	40.17	38.10	37.90	44.58	41.52
30	46.04	-----	43.32	39.37	41.10	42.91	38.30	39.25	38.04	37.97	44.13	40.78
31	45.88	-----	42.41	-----	40.07	-----	38.55	38.72	-----	38.13	-----	40.26

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	44.27	43.51	45.04	39.84	39.35	39.52	39.42	38.90	39.53	37.93	41.13	42.57
MAX	46.53	46.04	47.85	41.45	42.57	42.91	43.81	41.81	43.72	38.27	45.49	44.08
MIN	40.02	39.47	38.91	38.90	38.24	38.38	37.89	38.30	38.04	37.62	37.88	39.37
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366  
THE MEAN STAGE FOR THE YEAR WAS 40.91.  
HIGHEST STAGE WAS 47.86 AT 1:00 P.M. ON MAR 9.  
LOWEST STAGE WAS 37.62 ON OCT 11.

## DAILY STAGE FOR 1992

BAYOU DES GLAISES NEAR COTTONPORT, LA.

LOCATION. LAT. 31-00-28, LONG. 92-03-03. ON HIGHWAY 107 BRIDGE, 1.7 MILES NORTH OF COTTONPORT, LA.  
(STA. 5525011.)

GAGE. AUTOMATIC RECORDER AND WIRE-WEIGHT.

RECORDS AVAILABLE. MAR. 15, 1955 TO NOV. 18, 1992.

EXTREMES. HIGHEST, (FROM INCOMPLETE RECORD) 50.25 FEET ON JAN. 9, 1983. LOWEST, 32.60 FEET ON  
SEP. 4, 1990 AND LATER DATES.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	43.55	44.16	37.19	39.62	36.58	36.76	41.19	35.38	35.59	35.10	35.37	
2	42.76	43.78	36.95	38.81	36.33	36.20	41.08	35.58	37.99	35.15	38.15	
3	42.48	43.40	36.76	38.28	36.32	36.79	40.11	35.57	39.07	34.97	38.37	
4	41.76	43.01	36.77	37.74	36.02	36.57	38.67	35.61	41.33	34.98	41.19	
5	40.21	43.45	44.11	37.13	35.86	35.90	37.58	35.35	41.17	35.10	41.27	
6	38.96	44.02	45.59	37.21	36.09	35.73	36.87	35.37	40.60	35.25	40.10	
7	38.42	44.33	46.01	37.45	36.15	35.89	36.08	35.42	39.23	34.65	38.39	
8	38.36	44.62	46.32	37.43	36.20	36.62	35.53	35.28	37.94	34.40	36.74	
9	40.61	44.68	46.51	37.29	35.18	37.36	34.74	35.21	36.91	34.81	35.54	
10	41.21	44.33	46.58	37.18	34.73	38.03	34.50	35.57	36.23	34.27	35.02	
11	40.76	43.80	46.78	37.23	35.46		34.29	35.99	35.92	34.06	34.66	
12	40.29	43.38	46.25	38.66	36.40		34.70	36.43	35.66	34.37	34.73	
13	42.13	43.01	45.84	38.23	36.64		35.25	35.66	35.28	34.36	36.08	
14	42.68	42.79	45.37	37.26	36.42		35.05	36.09	34.90	34.18	36.40	
15	43.20	42.58	44.89	36.48	36.10		34.77	36.00	34.86	33.98	35.91	
16	43.42	42.44	44.45	36.20	36.01		35.27	35.74	34.86	34.10	35.34	
17	42.43	42.27	43.99	36.24	36.03		36.45	35.52	35.07	34.18	35.03	
18	42.17	41.97	43.55	37.00	36.22	35.54	36.76	35.38	35.34	35.13	34.77	
19	44.35	41.30	44.73	37.47	36.46	35.64	37.24	35.29	35.22	35.58	S	
20	44.91	40.14	44.96	37.48	36.30	35.90	39.60	35.56	35.37	35.11		
21	44.79	39.11	44.99	37.26	35.96	37.82	39.70	35.46	35.24	34.74		
22	44.90	38.27	44.85	37.51	35.44	38.38	38.55	35.29	35.29	35.11		
23	44.96	40.27	44.62	36.99	35.28	37.39	37.33	35.15	39.59	34.97		
24	45.16	41.23	44.28	36.72	35.11	36.11	37.04	35.24	39.66	34.77		
25	44.61	40.72	43.79	36.57	35.99	35.33	36.03	35.29	37.91	34.58		
26	44.16	39.93	43.44	38.83	36.42	35.05	35.55	35.34	36.63	34.58		
27	43.77	39.18	43.10	38.32	39.25	35.35	35.36	39.72	35.77	34.44		
28	44.24	38.28	42.72	37.13	40.26	35.45	35.17	39.25	35.57	34.34		
29	44.46	37.59	42.32	36.09	39.60	35.52	34.95	38.40	35.36	34.54		
30	44.55	-----	41.86	36.43	39.01	39.07	34.76	37.17	35.39	34.53		
31	44.43	-----	40.85	-----	37.89	-----	35.00	36.15	-----	34.77	-----	

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	42.73	42.00	43.56	37.41	36.51	36.45	36.62	35.95	36.83	34.68	36.83	
MAX	45.16	44.68	46.78	39.62	40.26	39.07	41.19	39.72	41.33	35.58	41.27	
MIN	38.36	37.59	36.76	36.09	34.73	35.05	34.29	35.15	34.86	33.98	34.66	
DAYS	31	29	31	30	31	23	31	31	30	31	18	0

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 316

S=DISCONTINUED

THE MEAN STAGE FOR THE YEAR WAS 38.22.

HIGHEST STAGE WAS 46.82 AT 7:00 A.M. ON MAR 11.

LOWEST STAGE WAS 33.92 ON OCT 11.

## DAILY STAGE FOR 1992

COULEE DES GRUES AT MARKSVILLE, LA.

LOCATION. LAT. 31-06-32, LONG. 92-03-49. EAST OF HIGHWAY 1 BRIDGE. (STA. 5555011.)

GAGE. STAFF TYPE.

RECORDS AVAILABLE. INTERMITTENTLY, 1932, 1937 TO 1942, AND 1944 TO 1946. DAILY, AUG. 14, 1946, TO DATE.

EXTREMES. HIGHEST, (FROM INCOMPLETE RECORD) 59.7 FEET ON APR. 25, 1945. LOWEST, 40.0 FEET ON JAN. 2 AND 9, 1972.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	42.8	44.7	42.5	43.2	42.0	41.0	42.7	41.5	43.6	42.4	41.6	43.6
2	42.7	44.6	42.4	43.0	41.7	41.0	42.5	41.4	43.9	42.4	42.6	43.2
3	42.6	44.5	42.3	42.7	41.5	41.0	42.4	41.4	44.2	42.2	42.6	42.8
4	42.5	44.4	42.1	42.5	41.3	41.0	42.3	41.4	44.1	42.2	42.8	42.6
5	42.5	45.0	48.1	42.4	41.0	40.9	42.3	41.4	44.0	42.2	43.5	43.0
6	42.4	46.5	47.8	42.3	41.0	40.9	42.2	41.3	43.2	42.2	43.2	42.8
7	42.4	46.0	47.5	42.1	41.0	40.9	42.2	41.3	43.0	42.2	43.0	42.8
8	42.3	45.8	47.3	42.1	40.9	40.9	42.1	41.3	42.8	42.0	42.9	42.7
9	42.3	45.6	47.1	42.0	40.9	40.9	42.1	41.3	42.7	42.0	42.8	42.5
10	42.3	45.3	47.0	42.0	40.9	40.9	42.1	41.3	42.6	42.0	42.8	45.5
11	42.2	45.1	46.8	41.9	40.9	41.0	42.0	41.3	42.6	42.0	42.7	45.1
12	44.5	45.0	46.5	41.9	40.9	41.4	42.0	41.6	42.4	42.0	42.9	44.8
13	45.4	45.0	46.2	41.9	40.8	41.9	42.0	41.6	42.4	41.9	43.0	44.4
14	45.3	44.9	46.0	41.8	40.8	42.8	41.9	41.5	42.4	41.9	43.0	44.0
15	45.1	44.8	45.5	41.6	40.8	42.4	41.9	41.5	42.3	41.9	42.9	43.5
16	44.8	44.6	45.0	41.5	40.8	42.0	41.9	41.5	42.3	41.9	42.8	45.3
17	44.6	44.5	44.5	41.5	40.8	41.9	41.9	41.5	42.3	41.8	42.7	44.9
18	47.1	44.4	44.3	41.4	40.7	41.8	41.8	41.5	42.3	41.8	42.5	44.5
19	47.0	44.2	47.0	41.4	40.7	41.8	41.8	41.4	42.2	41.8	43.0	44.0
20	46.6	44.1	46.5	41.4	40.7	41.9	41.8	41.4	42.2	41.8	43.2	44.9
21	46.4	44.0	46.0	41.3	40.7	43.0	41.7	41.4	42.2	41.8	43.5	44.5
22	46.3	43.8	45.5	41.3	40.7	43.0	41.7	41.4	44.2	41.8	47.0	44.1
23	46.1	43.6	45.3	41.2	40.7	42.5	41.7	41.3	44.0	41.7	46.7	43.7
24	46.0	43.4	44.9	41.0	40.6	42.0	41.7	41.3	43.7	41.7	47.0	44.6
25	45.8	43.1	44.5	45.6	40.6	41.8	41.6	41.3	43.4	41.7	46.6	44.6
26	45.6	42.9	45.0	45.0	40.9	41.7	41.6	41.3	43.0	41.7	46.2	44.2
27	45.3	42.7	44.6	44.0	41.0	41.6	41.6	44.0	42.8	41.7	45.6	43.9
28	45.6	42.6	44.2	43.6	41.4	41.6	41.6	44.5	42.6	41.6	45.1	43.4
29	45.0	42.5	43.9	43.0	41.2	41.6	41.5	44.2	42.6	41.6	44.6	43.0
30	44.9	-----	43.7	42.5	41.1	42.5	41.5	44.0	42.4	41.6	44.0	42.7
31	44.8	-----	43.5	-----	41.0	-----	41.5	43.8	-----	41.6	-----	42.3

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	44.5	44.4	45.3	42.3	41.0	41.7	41.9	41.8	42.9	41.9	43.8	43.8
MAX	47.1	46.5	48.1	45.6	42.0	43.0	42.7	44.5	44.2	42.4	47.0	45.5
MIN	42.2	42.5	42.1	41.0	40.6	40.9	41.5	41.3	42.2	41.6	41.6	42.3
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366  
 THE MEAN STAGE FOR THE YEAR WAS 42.9.  
 HIGHEST STAGE WAS 48.1 ON MAR 5.  
 LOWEST STAGE WAS 40.6 ON MAY 24 AND LATER DATE(S).

## DAILY STAGE FOR 1992

BAYOU DES GLAISES (RS) AT HAMBURG, LA.

LOCATION. LAT. 31-01-08, LONG. 91-55-11. GAGING HOUSE ON CROWN OF LEVEE, NEAR HIGHWAY 1 AND WABPL.  
(STA. 5590011.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. INTERMITTENTLY, 1932, 1937, 1945, 1946, 1949, 1950, AND, 1952. DAILY, FEB.  
1971 TO DATE.EXTREMES. (FROM 1971 TO DATE) HIGHEST, 56.41 FEET ON MAY 15, 1973. LOWEST, (FROM INCOMPLETE  
RECORD) 22.00 FEET ON JUL. 16, 1980.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	25.66	26.14	25.08	27.95	26.39	24.78	25.62	24.06	24.18	24.30	24.47	24.87
2	25.12	26.10	25.03	27.75	26.25	24.74	25.50	23.78	24.21	24.32	24.57	24.78
3	24.80	26.03	24.94	27.52	26.15	24.59	25.35	23.75	24.50	24.31	24.59	25.06
4	24.65	25.99	24.88	27.20	25.97	24.48	25.19	23.60	24.33	24.30	25.44	25.83
5	24.47	26.34	26.09	26.86	25.83	24.36	24.94	23.60	24.24	24.29	25.25	26.32
6	24.38	26.36	26.11	26.50	25.70	24.30	24.72	23.89	24.46	24.28	25.08	26.36
7	24.34	26.38	26.28	26.11	25.53	24.18	24.51	23.88	24.37	24.28	24.85	26.39
8	24.41	26.34	26.48	25.89	25.36	24.18	24.34	23.84	24.29	24.28	24.63	26.48
9	24.32	26.28	26.54	25.79	25.23	24.17	24.24	23.84	24.25	24.28	24.47	26.62
10	24.26	26.24	26.53	25.70	25.10	24.44	24.13	23.84	24.24	24.28	24.35	26.56
11	24.25	26.19	26.46	25.60	25.03	24.42	24.14	23.85	24.22	24.29	24.25	26.01
12	24.84	26.14	26.41	25.50	25.01	25.35	24.18	23.87	24.19		24.20	25.38
13	25.07	26.10	26.36	25.39	25.01	25.78	24.20	23.88	24.19		24.23	25.08
14	25.11	26.04	26.29	25.25	25.00	26.03	24.41	23.91	24.20		24.22	24.99
15	25.07	25.97	26.20	25.18	24.95	26.04	24.49	23.91	24.23		24.20	24.95
16	25.01	25.90	26.13	25.10	24.90	26.04	24.52	23.86	24.20		24.19	25.68
17	24.94	25.87	26.08	25.06	24.85	26.04	24.46	23.86	24.20		24.14	
18	25.07	25.84	26.06	25.20	24.80	26.11	24.35	23.86	24.21		24.28	
19	26.06	25.75	26.68	25.34	24.74	25.80	24.23	23.87	24.20		24.39	
20	26.10	25.67	26.77	26.02	24.74	26.40	24.17 F	23.94	24.22		24.95	
21	26.18	25.57	27.10	26.04	24.43	26.47	24.09	23.99	24.22 F	24.12	25.32	
22	26.22	25.51	27.23	26.05	24.30	26.57	24.21	24.01	24.61		25.69	
23	26.20	25.50	27.24	26.05	24.21	26.53	24.21	24.03	24.44		25.68	
24	26.12	25.42	27.40	26.01	24.18	26.45	24.20	24.03	24.35		25.65 F	25.84
25	26.09	25.36	27.60	26.40	24.07	26.34	24.18	24.03	24.37		25.62 T	
26	26.05	25.29	27.72	26.35	24.11	26.23	24.13	24.17	24.38 F	24.10	25.55	
27	26.05	25.25	27.77	26.39	24.32	26.07	24.27	24.41	24.38		25.39	
28	26.24	25.19	27.84	26.35	24.44	25.88	24.33	24.20	24.36		25.16	
29	26.25	25.13	27.78	26.31	24.55	25.73	24.27	24.11	24.32		24.95	
30	26.25	-----	27.63	26.46	24.94	25.78	24.16	24.13	24.30		24.89	
31	26.20	-----	28.00	-----	24.93	-----	24.10	24.17	-----	24.45	-----	

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	25.35	25.86	26.60	26.11	25.00	25.48	24.45	23.94	24.30	24.28	24.82	25.72
MAX	26.25	26.38	28.00	27.95	26.39	26.57	25.62	24.41	24.61	24.45	25.69	26.62
MIN	24.25	25.13	24.88	25.06	24.07	24.17	24.09	23.60	24.18	24.10	24.14	24.78
DAYS	31	29	31	30	31	30	31	31	30	18	30	17

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 339  
 F=NOT AT STATED TIME T=TEMPORARILY INOPERATIVE  
 THE MEAN STAGE FOR THE YEAR WAS 25.17.  
 HIGHEST STAGE WAS 28.01 AT 10:30 A.M. ON MAR 31.  
 LOWEST STAGE WAS 23.44 ON AUG 5.

## DAILY STAGE FOR 1992

## WABPL BORROW PIT (LS) AT BAYOU ROUGE (LA.)

LOCATION. LAT. 30-45-20, LONG. 91-54-40. ON CONCRETE BRIDGE NEAR JUNCTION WITH BAYOU ROUGE, 2.7 MILES NORTH OF PALMETTO, LA. (STA. 5805012A.)

GAGE. AUTOMATIC RECORDER AND WIRE-WEIGHT.

RECORDS AVAILABLE. FEB. 13, 1937 TO 1979, AND OCT. 8, 1981 TO DATE.

EXTREMES. HIGHEST, 33.2 FEET (FROM WATERMARK) IN MAY 1953. LOWEST, 9.8 FEET ON OCT. 15 AND 16, 1950.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	17.43	19.09	17.61	17.77	17.16	17.26	22.58	17.29	16.78	16.55	17.53	18.17
2	17.15	18.73	17.57	17.88	17.46	17.03	21.15	17.45	17.50	16.96		18.10
3	18.09	18.32	17.48	17.80	17.47	16.87		17.47	17.79	17.20		17.93
4	17.18	17.94	17.42	17.73	17.47	17.18		17.49	18.49	17.36		17.60
5	17.60	21.84	22.37	17.64	17.45	17.30		17.49	18.41	17.42		16.31
6	17.62	22.45	26.80	17.66	17.35	17.02		17.45	18.14	17.44		16.03
7	17.04	F 20.97	26.10	17.69	17.33	F 17.85		17.44	17.93	17.47		16.09
8	16.64		24.65	17.68	17.30	17.34	17.62	17.42	17.76	17.48	17.69	15.92
9	18.59		23.10	17.64	17.26	17.47	17.32	17.41	17.63	17.47	17.40	16.08
10	17.93	F 18.75	21.55	17.59	17.16	17.60	17.50	17.45	17.55	17.45	17.11	18.83
11	17.30	18.52	20.73	17.52	17.06	17.64	17.16	17.50	17.48	17.45	17.11	
12	17.05	18.17		17.64	16.99	17.82	17.15	17.54	17.46	17.45	17.25	
13	21.01	17.86		17.73	17.30	18.26	17.13	17.59	17.47	17.43	17.90	
14	20.10	18.89			17.46	19.47	17.08	16.84	17.50	17.42	17.58	F 17.02
15	18.84	19.61			17.46	18.24	17.04	16.82	17.67	17.36	17.30	16.59
16	18.26	19.13			17.44	17.78	17.14	16.80	17.58	17.27	16.95	18.94
17	17.79	18.74	F 18.85		17.45	17.17	17.25	16.73	17.51	17.20	17.32	18.95
18	18.19	18.56	18.59		17.45	17.27	17.44	16.93	17.69	17.11	17.41	18.09
19	25.23	18.00	22.80		17.45	17.01	17.55	17.10	17.87	17.18	17.44	17.45
20	24.58	17.42	22.90	F 20.39	17.46	17.30	17.68	17.26	17.86	17.35	18.15	17.04
21	22.75	16.87		20.89	17.44	17.62	17.67	17.32	17.58	17.39	20.51	18.40
22	21.03	17.72		18.65	17.42	17.65	17.63	17.32	17.57	17.40	20.36	17.91
23	20.43	18.01		17.62	17.39	17.56	17.79	17.30	18.13	17.39	20.59	17.60
24	19.85	18.39	F 18.96	17.74	17.39	17.39	17.97	17.30	17.11	17.38	19.60	
25	19.39	17.98	18.79	19.00	17.40	17.31	17.87	16.85	17.61	17.37	19.58	
26	19.03	17.65	18.78	20.08	17.44	17.31	17.74	16.00	17.47	17.38	19.33	
27	18.83	17.34	18.69	18.59	17.63	17.33	17.53	F 19.02	17.24	17.39	18.86	
28	22.38	16.85	18.46	17.50	17.99	17.28	17.40	18.22	16.85	17.54	18.53	
29	21.52	17.55	18.32	17.52	18.02	17.21	17.14	17.94	16.43	17.50	18.17	F 16.50
30	20.20	-----	18.15	17.31	17.83	20.90	16.66	17.58	15.97	17.45	17.68	16.16
31	19.54	-----	18.02	-----	17.56	-----	16.89	17.28	-----	17.52	-----	16.75

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	19.31	18.57	20.29	18.14	17.43	17.59	17.74	17.34	17.53	17.35	18.22	17.32
MAX	25.23	22.45	26.80	20.89	18.02	20.90	22.58	19.02	18.49	17.54	20.59	18.95
MIN	16.64	16.85	17.42	17.31	16.99	16.87	16.66	16.00	15.97	16.55	16.95	15.92
DAYS	31	27	23	24	31	30	27	31	30	31	24	23

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 332

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 18.03.

HIGHEST STAGE WAS 26.81 AT 9:00 A.M. ON MAR 6.

LOWEST STAGE WAS 15.88 ON AUG 26 AND LATER DATE(S).

## DAILY STAGE FOR 1992

BIG DARBONNE BAYOU (LS) AT COURTABLEAU, LA.

LOCATION. LAT. 30-33-05, LONG. 91-51-55. ON WEST SIDE OF LEVEE AT DARBONNE BAYOU CONTROL STRUCTURE. (STA. 5815012E.)

GAGE. STAFF TYPE.

RECORDS AVAILABLE. INTERMITTENTLY, 1931 TO 1934, 1941 TO 1958, AND 1961 TO 1966. DAILY, MAY 1966 TO DATE.

EXTREMES. HIGHEST, 25.6 FEET ON MAY 23, 1953. LOWEST, (FROM INCOMPLETE RECORD) 10.5 FEET ON SEP. 15, 1954.

DAILY SEVEN A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1976 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	G 16.90	18.30 G	18.10 G	17.85 G	17.50 G	17.70	19.50 G	17.60 G	17.30 G	16.90 G	17.90 G	18.10
2	G 16.80	18.00 G	18.15 G	18.00 G	17.60 G	17.50	19.40 G	17.75 G	17.80 G	17.30 G	19.10 G	18.15
3	G 18.10	17.90 G	18.00 G	17.95 G	17.70 G	17.20	18.80 G	17.90 G	18.10 G	17.50 G	18.30 G	18.00
4	G 17.90	17.60 G	17.90 G	17.95 G	17.80 G	17.50	18.50 G	17.95 G	18.40 G	17.65 G	18.50 G	17.80
5	G 17.80	18.80 G	18.70 G	17.90 G	17.75 G	17.70	18.00 G	17.90 G	18.35 G	17.75 G	18.80 G	16.30
6	G 17.90	19.00	18.60 G	17.85 G	17.70 G	17.65	18.60 G	17.90 G	18.30 G	17.80 G	18.00 G	16.25
7	G 17.40	18.85	19.90 G	17.95 G	17.75 G	17.60	18.20 G	17.85 G	18.20 G	17.85 G	18.30 G	16.15
8	G 16.90	18.60	19.80 G	17.90 G	17.65 G	17.55	18.00 G	17.85 G	18.15 G	17.90 G	18.00 G	16.00
9	G 18.40	18.50	19.70 G	17.95 G	17.60 G	17.85 G	17.80 G	17.80 G	18.00 G	17.85 G	17.80 G	16.30
10	G 17.70	18.40	19.20 G	17.85 G	17.55 G	17.90 G	17.85 G	17.85 G	17.90 G	17.80 G	17.55 G	17.80
11	17.10	18.20	19.10 G	17.90 G	17.50 G	17.95 G	17.65 G	17.90 G	17.80 G	17.85 G	17.50 G	17.20
12	16.80	17.80	18.80 G	17.95 G	17.40 G	18.10 G	17.55 G	17.90 G	17.75 G	17.90 G	17.60 G	17.90
13	18.30	17.50	18.60 G	18.15 G	17.70 G	18.30 G	17.65 G	17.95 G	17.80 G	17.85 G	18.20 G	17.50
14	18.20	18.10	18.90 G	18.10 G	17.80 G	18.80 G	17.50 G	17.35 G	17.85 G	17.80 G	18.00 G	17.10
15	18.00	18.70	18.85 G	18.00 G	17.85 G	17.80 G	17.40 G	17.30 G	17.90 G	17.80 G	17.85 G	16.50
16	17.90	18.60	18.80 G	17.95 G	17.95 G	18.15 G	17.50 G	17.25 G	18.00 G	17.70 G	17.75 G	17.60
17	17.50	18.50	18.50 G	17.90 G	17.85 G	17.65 G	17.60 G	17.20 G	17.95 G	17.60 G	17.70 G	17.50
18	17.80	18.40	18.20 G	17.80 G	17.80 G	17.75 G	17.70 G	17.25 G	18.10 G	17.55 G	17.80 G	17.30
19	19.50	17.90	18.70 G	18.00 G	17.85 G	17.35 G	17.80 G	17.40 G	18.15 G	17.50 G	17.90 G	16.95
20	19.40	17.60	18.80 G	18.15 G	17.85 G	17.75 G	17.90 G	17.70 G	18.20 G	17.80 G	18.00 G	16.60
21	19.50	17.20	18.95 G	19.10 G	17.80 G	17.85 G	17.95 G	17.75 G	18.30 G	17.85 G	18.70 G	16.95
22	19.00 G	18.30	18.85 G	18.30 G	17.80 G	17.95 G	17.90 G	17.75 G	17.80 G	17.80 G	18.75 G	17.00
23	18.90 G	18.40	18.70 G	17.70 G	17.75 G	17.90 G	18.10 G	17.70 G	18.40 G	17.80 G	18.80 G	16.90
24	18.70 G	18.50	18.10 G	18.00 G	17.80 G	17.85 G	18.20 G	17.75 G	17.10 G	17.80 G	18.40 G	16.70
25	18.60 G	18.00	18.20 G	18.65 G	17.85 G	17.70 G	18.35 G	17.40 G	17.80 G	17.75 G	18.30 G	16.40
26	18.40 G	17.90	18.00 G	18.80 G	17.80 G	17.65 G	18.20 G	17.50 G	17.70 G	17.70 G	18.00 G	16.30
27	18.30 G	17.60	18.30 G	18.40 G	17.90 G	17.60 G	18.10 G	18.60 G	17.65 G	17.80 G	17.80 G	16.95
28	18.70 G	17.10 G	18.20 G	17.80 G	18.00 G	17.70 G	17.90 G	17.90 G	17.60 G	17.90 G	17.60 G	17.10
29	18.85 G	18.00 G	18.10 G	17.90 G	18.10 G	17.65 G	17.70 G	18.20 G	16.90 G	17.90 G	17.40 G	16.85
30	18.75	----- G	18.00 G	17.60 G	18.15 G	17.70 G	17.30 G	18.00 G	16.50 G	17.90 G	17.30 G	16.25
31	18.50	----- G	17.95	----- G	17.90	----- G	17.40 G	17.80	----- G	17.90	----- G	16.95

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	18.15	18.15	18.60	18.04	17.77	17.78	18.00	17.74	17.86	17.73	18.05	17.01
MAX	19.50	19.00	19.90	19.10	18.15	18.80	19.50	18.60	18.40	17.90	19.10	18.15
MIN	16.80	17.10	17.90	17.60	17.40	17.20	17.30	17.20	16.50	16.90	17.30	16.00
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366

G=GATES CLOSED

THE MEAN STAGE FOR THE YEAR WAS 17.91.

HIGHEST STAGE WAS 19.90 ON MAR 7.

LOWEST STAGE WAS 16.00 ON DEC 8.

## DAILY STAGE FOR 1992

BAYOU COURTABLEAU AT WASHINGTON, LA.

LOCATION. LAT. 30-37-05, LONG. 92-03-20. ON STATE HIGHWAY 10 BRIDGE, SIX MILES NORTH OF OPELOUSAS, LA. (STA. 5820012A.)

GAGE. AUTOMATIC RECORDER AND WIRE WEIGHT.

GENERAL INFORMATION. GAGE READ AND MAINTAINED BY U. S. GEOLOGICAL SURVEY SINCE JULY 1946.

RECORDS AVAILABLE. STAGE, INTERMITTENTLY, 1939 TO 1946. DAILY, JULY 1946 TO DATE. DISCHARGE, DAILY, COMPUTED AND PUBLISHED BY U.S. GEOLOGICAL SURVEY.

EXTREMES. HIGHEST, 35.29 FEET ON MAY 22, 1953. LOWEST, 10.72 FEET ON OCT. 18, 1956.

## MEAN DAILY STAGE IN FEET

GAGE ZERO IS AT NGVD

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	19.20	24.32	19.34	19.55	18.20	18.28	27.30			17.54	20.10	19.1
2	19.01	23.16	19.19	19.55	18.38	18.07	27.64			17.88	23.41	19.00
3	19.40	21.75	19.02	19.43	18.41	18.06	27.29			18.11	22.56	18.70
4	18.89	21.60	18.88	19.28	18.42	18.50	26.57	18.49		18.26	22.29	18.46
5	19.18	24.34	23.36	19.18	18.39	18.46	25.69	18.45		18.29	21.70	17.50
6	19.18	25.21	26.74	19.33	18.34	18.15	24.48			18.33	20.04	17.31
7	18.74	25.34	27.71	19.40	18.27	18.29	22.68			18.38	19.29	17.19
8	19.24	25.05	28.00	19.34	18.22	18.39	20.58			18.38	18.78	17.07
9	22.04	24.52	27.99	19.22	18.19	18.59	19.21			18.37	18.47	17.77
10	21.87	23.69	27.93	19.07	18.09	18.70	18.72			18.32	18.13	20.94
11	20.65	22.57	27.76	19.15	17.96	18.87				18.33	18.13	21.20
12	21.15	21.26	27.53	19.58	17.98	19.31				18.33	18.59	20.73
13	23.72	21.20	27.21	19.51	18.26	19.94				18.29	19.15	19.77
14	24.11	22.86	26.81	19.27	18.39	21.96				18.28	18.73	18.67
15	23.88	24.15	26.33	19.08	18.37	21.18				18.28	18.36	18.36
16	23.05	23.95	25.72	18.87	18.36	19.76				18.24	18.08	20.81
17	21.68	23.17	24.81	18.79	18.38	18.85				18.18	18.31	21.69
18	22.82	22.39	23.99	19.04	18.37	18.54				18.07	18.43	21.12
19	26.21	21.18	24.57	19.25	18.36	18.24				18.14	18.46	20.06
20	26.87	20.03	24.91	20.37	18.35	18.45				18.29	20.46	19.60
21	26.96	19.31	24.90	21.35	18.33	18.59				18.32	23.30	20.84
22	26.79	19.65	24.38	19.93	18.31	18.53				18.32	23.85	20.69
23	26.53	20.64	23.53	18.99	18.29	18.40				18.32	24.03	20.09
24	26.12	21.02	22.35	18.80	18.32	18.34				18.30	23.71	19.62
25	25.58	20.54	21.18	21.50	18.34	18.28				18.30	23.50	19.33
26	24.86	20.00	20.36	22.14	18.36	18.28				18.31	22.93	18.88
27	24.71	19.49	20.20	20.11	18.62	18.30				18.34	21.93	18.78
28	25.50	19.07	20.01	18.76	18.94	18.25				18.65	20.76	18.48
29	25.81	19.37	19.86	18.43	19.37	18.18				18.47	19.72	18.07
30	25.63	-----	19.76	18.29	19.07	23.19				18.46	19.07	17.72
31	25.10	-----	19.72	-----	18.62	-----			-----	18.51	-----	18.19

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	23.05	22.10	23.68	19.49	18.40	18.90	24.02	18.47		18.28	20.48	19.22
MAX	26.96	25.34	28.00	22.14	19.37	23.19	27.64	18.49		18.65	24.03	21.69
MIN	18.74	19.07	18.88	18.29	17.96	18.06	18.72	18.45		17.54	18.08	17.07
DAYS	31	29	31	30	31	30	10	2	0	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 286  
 THE MEAN STAGE FOR THE YEAR WAS 20.51.  
 HIGHEST STAGE WAS 28.02 AT 3:30 P.M. ON MAR 8.  
 LOWEST STAGE WAS 16.69 ON SEPT 30.



## DAILY STAGE FOR 1992

BAYOU WAKSHA NEAR LEBEAU, LA.

LOCATION. LAT. 30-42-05, LONG. 92-00-49. ON STATE HIGHWAY 10 BRIDGE, 3.1 MILES SOUTHWEST OF LEBEAU.  
(STA. 5824012A.)

GAGE. AUTOMATIC RECORDER AND WIRE WEIGHT.

GENERAL INFORMATION. DRAINAGE AREA, 95 SQUARE MILES.

RECORDS AVAILABLE. STAGE, MAY 1969 TO DATE. DISCHARGE, 1969 TO 1972, 1979, AND 1983.

EXTREMES. HIGHEST, 31.64 FEET (CAUSED BY HURRICANE) ON NOV. 02, 1985. LOWEST, 15.97 FEET ON SEP.  
28, 1976.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1		25.34	18.37	18.68	18.82	18.23	29.31				F 18.30	19.33
2		22.02	18.32	18.66	18.32 F	18.24	29.52				26.12	18.97
3		20.04	18.17	18.64	18.34	18.89	29.44 F	17.62 F	18.30		26.41	18.71
4		19.57	18.16	18.60	18.31	19.22	29.26		20.00		25.95	18.48
5		26.41	26.80	18.55	18.36	18.85	29.04		20.69		25.47	19.06
6	F 17.80	26.86	29.10	18.54			28.76		19.17		24.79	19.15
7		26.64	29.33	18.85			28.43		F 18.34		24.20	18.80
8	F 18.10	26.15	29.28	18.92		18.73	28.00				23.70	18.73
9	24.35	25.26	29.17	18.65		19.31	27.25				22.80	18.23
10	23.55	22.73	29.05	18.31		18.33	24.65				19.63	23.88
11	20.96	20.28	28.92	18.20 F	17.88		19.25				18.55	24.22
12	20.95	19.47	28.75	18.19 F	18.23	19.03	18.30 F	18.27			18.51	23.48
13	26.01	19.26	28.53	18.34	19.20	19.70	18.29	18.63			21.66	20.80
14	26.04	24.54	28.23	18.74	18.68	23.56	18.28	18.35 F	17.41 F	17.23	20.80	19.37
15	25.74	25.61	27.79	18.41		23.10	18.28				19.40	19.08
16	25.13	24.76	26.77	18.20 F	18.24	20.05	18.28				18.77	23.52
17	22.57	23.08	22.75	18.44	18.67	18.50	19.03	17.10			18.37	24.69
18	21.15	23.11	20.81	19.10	18.32		18.41				18.25	24.24
19	28.12	21.38	25.90	20.54	18.35		18.55				18.25	22.00
20	28.39	20.08	25.92	22.50	18.29		19.09				19.60	20.28
21	28.32	19.10	25.44	25.83			19.08				25.51	23.14
22	28.17	18.90	25.07	24.74		F 18.22	18.35		F 18.30		25.86	22.81
23	28.08	20.77	24.55	20.50			18.93		20.17		25.85	21.53
24	27.89	21.10	23.45	18.90	18.89		20.19		19.63		25.91	21.09
25	27.60	20.15	20.25	23.18	18.49		19.70		19.03		26.08	21.10
26	27.05	19.57	19.66	25.58			19.40 F	18.27 F	18.33 F	17.26	25.85	20.17
27	25.56	19.36	19.30	24.56 F	18.20		19.64	22.53			25.40	19.70
28	27.22	18.71	18.89	21.65	19.00		18.66	22.74 F	16.95		24.73	19.25
29	27.27	18.52	18.74	19.21	20.95			20.49			23.61	18.94
30	26.99	-----	18.77	19.01	19.95	26.85		18.85			20.79	18.80
31	26.50	-----	18.70	-----	18.49	-----	F 17.74	-----	-----	-----	-----	18.65

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	25.18	22.03	23.97	20.01	18.67	19.93	22.26	19.14	18.86	17.25	22.64	20.65
MAX	28.39	26.86	29.33	25.83	20.95	26.85	29.52	22.74	20.69	17.26	26.41	24.69
MIN	17.80	18.52	18.16	18.19	17.88	18.22	18.28	17.10	16.95	17.23	18.25	18.23
DAYS	25	29	31	30	21	16	28	11	12	2	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 267

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 21.55.

HIGHEST STAGE WAS 29.52 AT 8 A.M. ON JUL 2.

LOWEST STAGE WAS NOT DETERMINED.

## DAILY STAGE FOR 1992

BAYOU COURTABLEAU AT COURTABLEAU, LA.

LOCATION. LAT. 30-32-44. LONG. 91-52-28. ON U. S. HIGHWAY 190 BRIDGE. (STA. 5835012E.)

GAGE. AUTOMATIC RECORDER AND WIRE WEIGHT.

RECORDS AVAILABLE. INTERMITTENTLY, 1932 TO 1946. DAILY, SEP. 1, 1946 TO DATE.

EXTREMES. HIGHEST, 24.8 FEET ON MAY 25, 1953. LOWEST, 10.55 FEET ON SEP. 15, 1954.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1976 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	16.99	18.27	18.00	17.87	17.49	17.62	19.20	17.78	17.18	17.02	17.95	18.11
2	16.73	18.06	18.00	18.10	17.81	17.40	19.01	17.90	17.88	17.41	19.20	18.08
3	18.10	17.78	17.90	18.10	17.87	17.29	18.78	17.90	18.10	17.68	18.40	17.98
4	16.95	17.40	17.83	18.02	17.89	17.63	18.49	17.92	18.40	17.80	18.45	17.79
5	17.78	18.64	19.05	17.98	17.85	17.73	18.21	17.91	18.38	17.88	18.68	16.50
6	17.90	18.82	19.20	18.01	17.80	17.42	18.71	17.90	18.23	17.81	17.92	16.29
7	17.30	18.63	19.36	18.05	17.75	17.70	18.30	17.89	18.11	17.87	18.28	16.30
8	16.93	18.40	19.30	18.02	17.70	17.80	18.03	17.87	18.00	17.88	18.01	16.20
9	18.42	18.27	19.20	18.00	17.68	17.90	17.75	17.88	17.97	17.85	17.82	16.40
10	17.65	18.10	18.91	17.95	17.58	17.99	17.95	17.90	17.91	17.82	17.57	17.94
11	17.17	17.90	18.79	17.90	17.43	18.02	17.60	17.91	17.89	17.85	17.50	17.29
12	16.79	17.60	18.67	18.01	17.41	18.15	17.60	17.91	17.88	17.82	17.70	17.80
13	18.35	17.33	18.42	18.09	17.70	18.32	17.58	17.99	17.88	17.80	18.20	17.53
14	18.20	18.04	18.86	18.04	17.89	18.72	17.51	17.22	17.89	17.79	17.92	16.95
15	18.00	18.60	18.82	17.97	17.89	18.13	17.49	17.29	18.08	17.81	17.68	16.42
16	17.82	18.47	18.78	17.89	17.87	18.05	17.58	17.25	17.99	17.72	17.35	17.75
17	17.42	18.30	18.30	17.80	17.89	17.51	17.68	17.20	17.92	17.70	17.75	17.62
18	17.95	18.10	18.08	17.90	17.90	17.70	17.85	17.39	18.09	17.58	17.81	17.38
19	19.20	17.77	18.82	18.22	17.88	17.41	17.92	17.55	18.27	17.65	17.85	17.00
20	19.30	17.34	18.51	18.32	17.83	17.72	18.08	17.71	18.28	17.80	18.23	16.70
21	19.13	16.95	18.88	18.90	17.81	17.95	17.98	17.78	17.99	17.82	18.49	17.18
22	18.88	18.06	18.70	18.20	17.80	17.95	17.95	17.76	17.91	17.82	18.50	17.15
23	18.72	18.30	18.56	17.71	17.79	17.90	18.19	17.72	18.40	17.81	18.59	16.90
24	18.57	18.47	18.02	17.99	17.79	17.80	18.31	17.75	17.18	17.80	18.22	16.78
25	18.42	18.00	18.09	18.80	17.80	17.78	18.28	17.28	17.91	17.80	18.15	16.62
26	18.29	17.80	17.90	18.88	17.82	17.75	18.15	17.10	17.85	17.80	18.42	16.49
27	18.19	17.50	18.13	18.30	17.92	17.78	17.99	18.62	17.68	17.83	18.26	17.00
28	18.80	17.05	18.10	17.72	18.20	17.72	17.85	17.90	17.32	18.00	18.02	16.91
29	18.79	17.95	18.02	17.81	18.18	17.68	17.55	18.13	16.91	17.92	17.73	16.65
30	18.59	-----	18.00	17.65	18.11	18.40	17.12	17.90	16.45	17.90	17.25	16.28
31	18.42	-----	17.95	-----	17.89	-----	17.38	17.66	-----	17.95	-----	17.10

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	18.06	18.00	18.49	18.07	17.81	17.83	18.00	17.74	17.86	17.77	18.06	17.07
MAX	19.30	18.82	19.36	18.90	18.20	18.72	19.20	18.62	18.40	18.00	19.20	18.11
MIN	16.73	16.95	17.83	17.65	17.41	17.29	17.12	17.10	16.45	17.02	17.25	16.20
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366  
 THE MEAN STAGE FOR THE YEAR WAS 17.90.  
 HIGHEST STAGE WAS 19.36 AT 8:00 A.M. ON MAR 7.  
 LOWEST STAGE WAS 16.18 ON DEC 8.

## DAILY STAGE FOR 1992

## BAYOU COURTABLEAU ABOVE DRAINAGE STRUCTURE (LA.)

LOCATION. LAT. 30-31-58, LONG. 91-51-30. ON RIGHT BANK OF INLET CHANNEL, 500 FEET ABOVE DRAINAGE STRUCTURE, 1.7 MILES SOUTHEAST OF COURTABLEAU, LA. (STA. 5840012E.)

GAGE. STAFF TYPE.

RECORDS AVAILABLE. MAR. 18, 1957 TO DATE.

EXTREMES. HIGHEST, 20.60 FEET ON FEB. 7, 1974. LOWEST, 10.30 FEET ON OCT. 28, 1974.

## DAILY SEVEN A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1976 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	16.70	18.00	18.00	17.80	17.40	17.70	18.70	17.60	17.30	16.90	17.90	18.10
2	16.65	17.80	18.10	18.00	17.50	17.50	18.60	17.75	17.80	17.30	19.10	18.15
3	18.10	17.70	17.90	17.95	17.60	17.20	18.30	17.90	18.10	17.50	18.30	18.00
4	16.70	17.30	17.80	18.00	17.65	17.50	18.10	17.95	18.40	17.65	18.35	17.80
5	17.70	18.40	18.60	17.95	17.70	17.70	17.70	17.90	18.35	17.75	18.60	16.30
6	17.85	18.60	18.70	17.80	17.75	17.65	18.60	17.90	18.30	17.80	17.85	16.25
7	17.30	18.45	18.90	18.00	17.80	17.60	18.20	17.85	18.20	17.85	18.30	16.15
8	16.80	18.20	18.85	17.95	17.70	17.55	18.00	17.85	18.15	17.90	18.00	16.00
9	18.30	18.10	18.70	18.00	17.65	17.80	17.75	17.80	18.00	17.85	17.80	16.30
10	17.60	18.00	18.60	17.90	17.60	17.85	17.90	17.85	17.90	17.80	17.55	17.80
11	17.00	17.80	18.50	17.95	17.50	17.90	17.60	17.90	17.80	17.85	17.50	17.20
12	16.70	17.50	18.40	18.00	17.40	18.10	17.55	17.90	17.75	17.90	17.60	17.80
13	18.20	17.20	18.20	18.10	17.70	18.30	17.65	17.95	17.80	17.85	18.20	17.40
14	18.00	17.90	18.70	18.00	17.80	18.80	17.50	17.35	17.85	17.80	18.00	17.00
15	17.80	18.40	18.75	17.90	17.85	17.80	17.40	17.30	17.90	17.80	17.85	16.40
16	17.70	18.30	18.70	17.85	17.90	18.10	17.50	17.25	18.00	17.70	17.75	17.50
17	17.30	18.20	18.30	17.80	17.85	17.60	17.60	17.20	17.95	17.60	17.70	17.40
18	17.70	18.10	18.10	17.70	17.80	17.70	17.70	17.25	18.10	17.55	17.80	17.20
19	18.80	17.60	18.60	17.90	17.85	17.50	17.80	17.40	18.15	17.50	17.90	16.90
20	18.70	17.30	18.20	18.10	17.85	17.70	17.90	17.70	18.20	17.80	18.00	16.50
21	18.80	16.90	18.70	18.90	17.80	17.80	17.95	17.75	18.30	17.85	18.30	16.90
22	18.60	18.10	18.60	18.20	17.80	17.90	17.90	17.75	17.80	17.80	18.40	17.00
23	18.50	18.30	18.50	17.60	17.75	17.85	18.10	17.70	18.40	17.80	18.45	16.90
24	18.30	18.40	17.90	17.90	17.80	17.80	18.20	17.75	17.10	17.80	18.00	16.70
25	18.20	17.90	18.10	18.55	17.85	17.70	18.35	17.40	17.80	17.75	17.90	16.40
26	18.10	17.70	17.90	18.70	17.80	17.65	18.20	17.50	17.70	17.70	17.50	16.20
27	18.00	17.40	18.20	18.30	17.90	17.60	18.10	18.60	17.65	17.80	17.30	16.90
28	18.50	17.00	18.10	17.50	18.00	17.70	17.90	17.90	17.60	17.90	17.25	17.00
29	18.55	17.90	18.00	17.80	18.10	17.65	17.70	18.20	16.90	17.90	17.20	16.80
30	18.45	-----	17.90	17.50	18.15	17.70	17.30	18.00	16.50	17.90	17.15	16.20
31	18.20	-----	17.90	-----	17.90	-----	17.40	17.80	-----	17.90	-----	16.90

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	17.86	17.88	18.34	17.99	17.76	17.76	17.91	17.74	17.86	17.73	17.92	16.97
MAX	18.80	18.60	18.90	18.90	18.15	18.80	18.70	18.60	18.40	17.90	19.10	18.15
MIN	16.65	16.90	17.80	17.50	17.40	17.20	17.30	17.20	16.50	16.90	17.15	16.00
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366  
 THE MEAN STAGE FOR THE YEAR WAS 17.81.  
 HIGHEST STAGE WAS 19.10 ON NOV 2.  
 LOWEST STAGE WAS 16.00 ON DEC 8.

DAILY GATE-OPENINGS FOR 1992  
BAYOU COURTABLEAU DRAINAGE STRUCTURE

PHYSICAL DATA. DRAINAGE STRUCTURE CONSISTS OF FIVE GATES, EACH TEN FEET WIDE. ALL GATES ARE OPEN THE SAME AMOUNT UNLESS OTHERWISE NOTED.

DAILY SEVEN A.M. GATE OPENINGS IN FEET

DEC	DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV
	1	10 F	15	0	3	0	0	15	0	0	0	0
0	2	10 F	15	0	0	0	0	15	0	0	0	0
0	3	0 F	15	0	0	0	0	15	0	0	0	10
0	4 A	13 F	15	0	0	0	0	15	0	0	0	5
0	5 B	2 F	15	0	0	0	0	15	0	0	0	5
5	6 B	2 F	15	15	0	0	0	3	0	0	0	10
2	7 C	5 F	15	15	0	0	0	6	0	0	0	0
2	8 C	5 F	15	15	0	0	0	4	0	0	0	0
2	9 C	5 F	15	15	0	0	0	4	0	0	0	0
0	10 D	15 F	15	15	0	0	0	0	0	0	0	0
5	11 D	15 F	15	15	0	0	0	0	0	0	0	0
15	12 D	15 F	15	15	0	0	0	0	0	0	0	0
7	13 D	15 F	15	15	0	0	0	0	0	0	0	0
7	14 F	15 F	15	5	0	0	0	0	0	0	0	0
7	15 F	15 F	15	5	0	0	10	0	0	0	0	0
7	16 F	15 F	15	5	0	0	3	0	0	0	0	0
7	17 F	15 F	15	10	0	0	3	0	0	0	0	0
15	18 E	10 F	15	10	0	0	0	0	0	0	0	0
15	19 F	15 G	15	5	0	0	0	0	0	0	0	0
15	20 F	15 G	15	15	0	0	0	0	0	0	0	0
15	21 F	15 G	15	5	0	0	0	0	0	0	0	10
15	22 F	15	0	5	5	0	0	0	0	0	0	10
15	23 F	15	0	5	5	0	0	0	0	0	0	10
15	24 F	15	0	10	0	0	0	0	0	7	0	15
15	25 F	15	5	5	0	0	0	0	0	0	0	15
15	26 F	15	5	5	5	0	0	0	0	0	0	7
15	27 F	15	5	3	5	0	0	0	0	0	0	7
5	28 F	15	5	3	5	0	0	0	8	0	0	7
5	29 F	15	0	3	0	0	0	0	0	0	0	7
5	30 F	15	-----	3	0	0	0	0	0	0	0	7
5	31 F	15	-----	3	-----	0	-----	0	0	-----	0	-----

A - 3 GATES OPEN 13 FEET, 2 GATES CLOSED.  
 B - 3 GATES OPEN 2 FEET, 2 GATES CLOSED.  
 C - 3 GATES OPEN 5 FEET, 2 GATES CLOSED.  
 D - 3 GATES OPEN 15 FEET, 2 GATES CLOSED.  
 E - 3 GATES OPEN 10 FEET, 2 GATES CLOSED.  
 F - 4 GATES OPEN 15 FEET, 1 GATE CLOSED.  
 G - 4 GATES OPEN 15 FEET, 1 GATE OPEN 2 FEET.

## DAILY STAGE FOR 1992

## BAYOU COURTABLEAU AT DRAINAGE STRUCTURE (LA.)

LOCATION. LAT. 30-31-57, LONG. 91-51-26. ON SOUTHWEST WING WALL OF DRAINAGE STRUCTURE. (STA. 5845012E.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. INTERMITTENTLY, 1956 TO 1957. DAILY, MAR. 28, 1957 TO NOV. 12, 1992.

EXTREMES. HIGHEST, 20.50 FEET ON APR. 19, 1973 AND FEB. 2 AND 3, 1974. LOWEST, 10.56 FEET ON AUG. 21, 1962.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	16.86	18.02	17.92	17.80	17.45	17.58	18.62	17.67	17.09	17.03	17.54	
2	16.64	17.84	17.90	18.06	17.77	17.34	18.48	17.82	17.81	17.43	18.70	
3	18.04	17.56	17.84	18.05	17.80	17.23	18.28	17.84	18.03	17.65	17.85	
4	16.86	17.26	17.76	17.98	17.81	17.54	18.08	17.88	18.35	17.81	17.97	
5	17.70	18.37	18.78	17.93	17.78	17.66	18.00	17.87	18.32	17.85	18.20	
6	17.81	18.50	18.65	17.95	17.76	17.38	18.55	17.84	18.17	17.87	17.42	
7	17.31	18.37	18.80	17.99	17.71	17.63	18.22	17.82	18.06	17.90	17.87	
8	16.93	18.19	18.80	17.98	17.66	17.70	17.95	17.81	17.96	17.92	17.63	
9	18.37	18.06	18.70	17.95	17.64	17.83	17.65	17.81	17.90	17.90	17.42	
10	17.57	17.91	18.53	17.90	17.55	17.91	17.88	17.84	17.85	17.88	17.15	
11	17.11	17.70	18.40	17.85	17.43	17.95	17.55	17.86	17.81	17.90	17.15	
12	16.70	17.44	18.32	17.96	17.40	18.08	17.55	17.88	17.79	17.88	17.34	
13	18.17	17.16	18.09	18.02	17.68	18.28	17.51	17.94	17.80	17.85	S	
14	17.95	17.82	18.70	17.96	17.84	18.65	17.44	17.23	17.82	17.84		
15	17.80	18.29	18.68	17.87	17.84	17.90	17.40	17.23	18.00	17.82		
16	17.64	18.20	18.62	17.78	17.81	17.97	17.50	17.21	17.93	17.75		
17	17.30	18.05	18.06	17.70	17.82	17.47	17.60	17.14	17.87	17.72		
18	17.85	17.89	17.86	17.75	17.83	17.64	17.78	17.33	18.03	17.60		
19	18.78	17.59	18.63	18.16	17.83	17.38	17.86	17.49	18.19	17.67		
20	18.89	17.20	18.15	18.15	17.83	17.66	17.99	17.65	18.20	17.82		
21	18.76	16.84	18.66	18.83	17.80	17.87	17.90	17.71	17.92	17.85		
22	18.50	17.96	18.55	18.08	17.79	17.89	17.90	17.70	17.86	17.86		
23	18.37	18.20	18.40	17.47	17.77	17.82	18.13	17.68	18.33	17.85		
24	18.26	18.37	17.84	17.88	17.77	17.75	18.28	17.70	17.29	17.85		
25	18.15	17.89	18.04	18.63	17.80	17.70	18.21	17.25	17.86	17.83		
26	18.03	17.70	F 17.84	18.65	17.81	17.68	18.08	16.87	17.80	17.83		
27	17.94	17.39	18.10	18.15	17.94	17.70	17.92	18.56	17.60	17.44		
28	18.44	16.97	18.06	17.67	18.15	17.68	17.79	17.81	17.24	17.60		
29	18.43	17.85	18.00	17.76	18.11	17.60	17.52	18.10	16.90	17.55		
30	18.29	-----	17.95	17.60	18.06	18.60	17.07	17.86	16.43	17.52		
31	18.16	-----	17.89	-----	17.84	-----	17.29	17.61	-----	17.55	-----	

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	17.86	17.81	18.27	17.98	17.78	17.77	17.87	17.68	17.81	17.74	17.69	
MAX	18.89	18.50	18.80	18.83	18.15	18.65	18.62	18.56	18.35	17.92	18.70	
MIN	16.64	16.84	17.76	17.47	17.40	17.23	17.07	16.87	16.43	17.03	17.15	
DAYS	31	29	31	30	31	30	31	31	30	31	12	

0

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 317

S=DISCONTINUED

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 17.85.

HIGHEST STAGE WAS 19.00 AT 9:30 A.M. ON JUN 30.

LOWEST STAGE WAS 16.40 ON SEP 30.

## DAILY STAGE FOR 1992

WABPL BORROW PIT NEAR COURTABLEAU, LA.

LOCATION. LAT. 30-31-01, LONG. 91-51-35. ABOUT 500 FEET BELOW JUNCTION WITH BAYOU COURTABLEAU DIVERSION CHANNEL, 1.2 MILES SOUTH OF COURTABLEAU CONTROL STRUCTURE. (STA. 5855012E.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. PRIOR TO JUNE 24, 1954, GAGE WAS KNOWN AS, WEST CONNECTING DITCH, STATION 70+00.

RECORDS AVAILABLE. INTERMITTENTLY, 1940 TO 1950, 1953, AND 1955 TO 1956. DAILY, JUNE 24, 1954, TO FEB. 5, 1955, AND AUG. 28, 1956 TO NOV 12, 1992.

EXTREMES. HIGHEST (FROM INCOMPLETE RECORD) 23.6 FEET ON MAY 25, 1953. LOWEST, CHANNEL DRY ON JUNE 24, 1954, AND LATER DATES.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1976 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	1.23	2.90	1.28	1.18	1.76	1.42	8.10	1.38	2.54	1.31	2.13	
2	1.29	2.23	1.21 F	1.40	1.65	1.62	7.17	1.45	2.44	1.50	7.58	
3	1.62	1.88	1.23		1.55	2.78	5.62	1.28	2.69	1.85	4.50	
4	1.23	1.92	1.32		1.43	2.70	4.20	1.32	3.55	2.19	4.42	
5	1.25	6.69	4.50		1.25	2.33	2.60	1.32	3.62	2.27	6.37	
6	1.30	6.70	6.41 F	1.90	1.23	2.02	1.20	1.35	2.93	2.00	3.25	
7	1.31	5.28	7.03	1.95	0.82	2.03	3.10	1.45	2.51	1.89	3.50	
8	1.62	3.91	6.95	1.72	0.81	2.13	2.25	1.44	2.28	2.03	2.55	
9	3.75	3.09	6.41	1.79	1.03	1.96	1.52	1.51	2.11	1.83	2.09	
10	2.20	2.52	5.60	1.91	1.09	2.05	1.58	1.60	2.00	1.82	2.05	
11	1.83	2.10	4.58	1.82	1.39	1.98	1.29	1.59	1.80	1.90	1.99	
12	1.93	1.89	4.08	1.92	1.43	2.63	1.30	1.81	1.79	1.58	2.40	
13	3.40	1.80	3.15	1.81	1.28	3.25	1.31	1.92	1.78	1.63	S	
14	2.59	3.40	5.55	1.71	1.11	3.85	1.59	1.72	2.03	1.77		
15	2.00	5.85	5.70	1.79	1.00	2.68	1.78	1.47	2.28	1.86		
16	1.39	6.08	4.90	1.96	1.11	2.38	1.98	1.18	2.12	1.88		
17	1.43	5.12	2.72	1.92	1.37	1.69	1.95	1.01	2.20	1.65		
18	1.80	3.75	2.59	2.29	1.69	1.62	1.96	1.02	2.66	1.38		
19	8.43	2.69	5.09	3.01	1.68	1.48	2.29	1.15	3.20	1.09		
20 F	8.87	2.35		3.25	1.72	1.20	1.99	1.13	3.49	1.23		
21 F	7.45	2.09		6.30	1.79	1.18	1.68	1.16	2.68	1.43		
22	5.90	2.20		3.08	1.78	1.01	1.68	1.19	2.63	1.55		
23	7.00	3.32		2.17	1.59	1.01	2.75	1.39	4.49	1.71		
24	5.36	3.81 F	2.07	2.07	1.48	1.15	3.15	1.57	2.40	1.72		
25	4.11	2.40	2.19	4.50	1.15	1.29	3.48	1.66	2.22	1.70		
26	3.36	1.82	1.82	6.22	1.16	1.39	2.80	0.38	2.03	1.75		
27	2.97	1.59	2.13	3.42	1.39	1.42	2.34	7.38	1.89	1.79		
28	6.24	1.39		1.38	1.95	1.42	2.09	5.05	1.82	1.99		
29	5.54	1.39		1.20	2.78	1.58	1.80	4.30	1.62	1.95		
30	4.54	----- F	1.83	1.80	2.39	2.70	1.59	2.98	1.32	1.95		
31	3.70	-----	1.38	-----	1.63	-----	1.58	2.71	-----	2.01	-----	

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	3.44	3.18	3.67	2.42	1.47	2.00	2.57	1.87	2.44	1.75	3.57	
MAX	8.87	6.70	7.03	6.30	2.78	5.85	8.10	7.38	4.49	2.27	7.58	
MIN	1.23	1.39	1.21	1.18	0.81	1.01	1.20	0.38	1.32	1.09	1.99	
DAYS	31	29	25	27	31	30	31	31	30	31	12	0

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 307

S=DISCONTINUED

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 2.50.

HIGHEST STAGE WAS 8.90 AT 10:00 P.M. ON JAN 19.

LOWEST STAGE WAS 0.30 ON AUG 26.

## DAILY STAGE FOR 1992

WABPL BORROW PIT (LS) AT NEW HENDERSON LANDING, LA.

LOCATION. LAT. 30-18-47, LONG. 91-47-20. ON WABPL BRIDGE. (STA. 5860012D.)

GAGE. AUTOMATIC RECORDER AND WIRE-WEIGHT.

GENERAL INFORMATION. FROM 1932, GAGE WAS KNOWN AS HENDERSON LS

RECORDS AVAILABLE. JAN. 13, 1932 TO DATE.

EXTREMES. HIGHEST, 18.4 FEET ON MAR. 11, 1932. LOWEST, MINUS 0.95 FOOT ON JAN. 13, 1956.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1976 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	1.28	2.61	1.15	1.17	1.73	1.43	5.92	1.38	2.61	1.32	1.96	1.35
2	1.34	2.17	1.11	1.10	1.63	1.62	5.50	1.41	2.52	1.50	5.24	1.48
3	1.45	1.89	1.23	0.97	1.56	2.80	4.61	1.29	2.55	1.85	3.70	1.31
4	1.26	2.04	1.34	1.10	1.41	2.70	3.82	1.28	2.86	2.18	3.51	1.45
5	1.29	5.78	2.49	1.22	1.26	2.35	2.89	1.31	2.84	2.23	4.65	1.38
6	1.30	5.39	4.20	1.73	1.30	2.02	3.40	1.36	2.47	1.99	2.89	1.37
7	1.36	4.27	4.53	1.78	0.85	2.02	2.60	1.36	2.23	1.87	2.60	1.57
8	1.74	3.34	4.52	1.55	0.81	2.12	2.04	1.35	2.14	2.04	2.05	1.31
9	3.16	2.81	4.30	1.65	1.02	1.94	1.48	1.41	2.00	1.81	1.80	1.50
10	2.23	2.45	4.00	1.84	1.07	1.97	1.41	1.44	1.93	1.83	1.80	2.64
11	1.85	2.14	3.29	1.82	1.37	1.83	1.25	1.53	1.75	1.91	1.94	1.86
12	1.99	1.93	2.91	1.83	1.47	2.25	1.26	1.80	1.72	1.54	2.31	1.63
13	2.89	1.89	2.51	1.63	1.33	2.49	1.28	1.89	1.72	1.64	3.08	1.65
14	2.39	3.23	3.15	1.58	1.10	4.05	1.53	1.63	1.97	1.76	2.17	1.64
15	2.00	4.57	3.53	1.77	0.97	2.42	1.78	1.42	2.13	1.87	1.77	1.96
16	1.49	5.17	3.31	2.01	1.12	2.18	1.93	1.14	2.04	1.93	1.54	2.40
17	1.46	4.61	2.15	1.93	1.37	1.71	1.92	1.04	2.14	1.72	1.35	2.22
18	1.72	3.57	2.30	2.35	1.66	1.65	1.89	1.17	2.49	1.45	1.48	1.78
19	6.40	2.74	3.24	2.60	1.64	1.48	2.03	1.28	2.84	1.13	1.70	1.89
20	6.32	2.39	2.53	2.90	1.73	1.20	1.74	1.20	3.00	1.28	2.41	2.10
21	5.42	2.14	3.22	3.80	1.81	1.13	1.51	1.31	2.56	1.48	4.27	1.80
22	4.38	2.07	3.18	2.84	1.78	0.92	1.52	1.37	2.60	1.58	4.20	1.80
23	6.07	2.84	2.80	2.13	1.64	0.97	2.15	1.50	3.78	1.73	3.80	1.87
24	4.60	2.87	1.75	2.02	1.50	1.14	2.35	1.63	2.39	1.73	3.13	1.70
25	3.54	2.33	1.92	2.52	1.18	1.27	2.93	1.56	2.18	1.68	2.82	1.50
26	3.02	1.91	1.74	4.05	1.16	1.43	2.49	1.80	2.03	1.70	2.92	1.47
27	2.73	1.61	1.71	2.72	1.31	1.45	2.23	6.06	1.89	1.78	2.39	1.44
28	4.94	1.41	1.65	1.34	1.54	1.44	2.10	4.75	1.83	1.92	1.79	1.46
29	4.25	1.32	1.88	1.21	2.55	1.54	1.83	3.90	1.58	1.85	1.38	1.49
30	3.62	-----	1.83	1.78	2.13	1.91	1.60	3.18	1.34	1.88	1.30	1.48
31	3.07	-----	1.28	-----	1.56	-----	1.53	2.85	-----	1.89	-----	1.36

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	2.92	2.88	2.60	1.96	1.44	1.85	2.34	1.86	2.27	1.74	2.60	1.67
MAX	6.40	5.78	4.53	4.05	2.55	4.05	5.92	6.06	3.78	2.23	5.24	2.64
MIN	1.26	1.32	1.11	0.97	0.81	0.92	1.25	1.04	1.34	1.13	1.30	1.31
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366

THE MEAN STAGE FOR THE YEAR WAS 2.17.

HIGHEST STAGE WAS 6.51 AT 3:00 P.M. ON JAN 19.

LOWEST STAGE WAS 0.59 ON MAY 7.

## DAILY STAGE FOR 1992

CATAHOULA LAKE AT CATAHOULA, LA.

LOCATION. LAT. 30-12-40, LONG. 91-42-08. ON HIGHWAY 96 BRIDGE. (STA. 5865012D.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. INTERMITTENTLY, 1932 TO 1939. DAILY, 1940 TO NOV 19, 1992.

EXTREMES. HIGHEST, (FROM INCOMPLETE RECORD) 15.8 FEET ON MAR. 11, 1932. LOWEST, MINUS 1.01 FEET ON JAN. 13, 1956.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	1.19	2.40	1.02	1.15	1.70	1.39	4.32	1.30	2.56	1.29	1.95	
2	1.25	2.07	1.00	0.98	1.57	1.58	4.20	1.31	2.50	1.46	3.95	
3	1.34	1.82	1.15	0.84	1.48	2.75	3.75	1.22	2.45	1.84	3.10	
4	1.19	1.92	1.28	1.00	1.35	2.63	3.31	1.22	2.58	2.14	3.17	
5	1.21	4.65	1.97	1.13	1.18	2.30	2.70	1.30	2.49	2.18	3.71	
6	1.23	4.28	3.08	1.60	1.23	1.98	2.82	1.35	2.26	1.95	2.59	
7	1.31	3.60	3.38	1.66	0.78	1.97	2.33	1.30	2.10	1.85	2.22	
8	1.70	3.00	3.40	1.44	0.74	2.08	1.89	1.33	2.08	2.00	1.86	
9	2.75	2.59	3.34	1.56	0.94	1.89	1.43	1.38	1.93	1.76	1.75	
10	2.14	2.32	3.29	1.76	1.03	1.89	1.33	1.37	1.88	1.82	1.75	
11	1.75	2.05	2.70	1.75	1.34	1.73	1.21	1.45	1.70	1.85	1.84	
12	1.89	1.85	2.45	1.77	1.48	1.95	1.23	1.70	1.66	1.48	2.30	
13	2.58	1.76	2.16	1.53	1.28	2.11	1.24	1.79	1.66	1.63	2.56	
14	2.21	2.78	2.35	1.49	1.03	3.03	1.49	1.57	1.92	1.75	1.95	
15	1.85	3.65	2.60	1.67	0.91	2.24	1.74	1.36	2.07	1.86	1.65	
16	1.39	4.10	2.45	1.90	1.06	2.01	1.89	1.08	2.00	1.86	1.48	
17	1.36	3.93	1.89	1.84	1.29	1.65	1.88	0.98	2.10	1.66	1.35	
18	1.59	3.27	2.10	2.14	1.58	1.60	1.82	1.12	2.43	1.47	1.46	
19	4.77	2.66	2.66	2.42	1.59	1.40	1.82	1.23	2.67	1.07	1.65	
20	4.64	2.33	2.15	2.65	1.66	1.13	1.60	1.15	2.75	1.28	S	
21	4.16	2.05	2.35	3.03	1.73	1.05	1.40	1.28	2.50	1.49		
22	3.50	1.94	2.47	2.41	1.71	0.84	1.43	1.35	2.46	1.61		
23	4.89	2.50	2.24	2.05	1.58	0.92	1.87	1.50	3.25	1.74		
24	3.92	2.45	1.61	1.90	1.43	1.11	2.01	1.61	2.35	1.69		
25	3.21	2.21	1.78	2.16	1.13	1.25	2.50	1.50	2.12	1.60		
26	2.80	1.87	1.63	2.94	1.13	1.41	2.23	2.45	1.99	1.67		
27	2.56	1.53	1.53	2.20	1.23	1.42	2.10	4.85	1.87	1.75		
28	3.97	1.35	1.50	1.30	1.41	1.39	2.01	4.19	1.80	1.88		
29	3.50	1.21	1.71	1.19	2.34	1.49	1.75	3.60	1.55	1.83		
30	3.17	-----	1.70	1.78	1.96	1.82	1.53	3.10	1.27	1.79		
31	2.75	-----	1.18	-----	1.48	-----	1.48	2.81	-----	1.88	-----	

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	2.51	2.56	2.13	1.77	1.37	1.73	2.07	1.77	2.16	1.71	2.23	
MAX	4.89	4.65	3.40	3.03	2.34	3.03	4.32	4.85	3.25	2.18	3.95	
MIN	1.19	1.21	1.00	0.84	0.74	0.84	1.21	0.98	1.27	1.07	1.35	
DAYS	31	29	31	30	31	30	31	31	30	31	19	0

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 324

S=DISCONTINUED

THE MEAN STAGE FOR THE YEAR WAS 1.99.

HIGHEST STAGE WAS 4.93 AT 3:00 A.M. ON JAN 23.

LOWEST STAGE WAS 0.58 ON MAY 7.



## DAILY STAGE FOR 1992

## WABPL BORROW PIT (LS) AT LOWER GRAND BAYOU (LA.)

LOCATION. LAT. 30-04-26, LONG. 91-37-23. ON PILING AT LEVEE STATION 3907+00 IN LAKE DAUTERIVE, JUST WEST OF GRAND BAYOU. (STA. 5870012D.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. INTERMITTENTLY, 1936 TO 1943. DAILY, JAN. 2, 1944 TO DATE.

EXTREMES. HIGHEST, 8.6 FEET FROM JUNE 6 TO 8, 1953. LOWEST, MINUS 0.30 FOOT ON NOV. 3, 1966.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1976 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	1.29	2.35	1.10	1.28	1.80	1.49	2.84	1.42	2.67	1.45	1.99	1.30
2	1.34	2.10	1.09	1.03	1.66	1.66	3.10	1.36	2.58	1.62	2.73	1.40
3	1.40	1.90	1.27	0.90	1.58	2.80	3.08	1.32	2.53	2.00	2.68	1.25
4	1.28	1.89	1.39	1.09	1.45	2.67	2.95	1.32	2.48	2.27	2.65	1.48
5	1.29	2.97	1.95	1.21	1.29	2.38	2.67	1.40	2.34	2.32	2.80	1.46
6	1.30	3.04	2.24	1.60	1.35	2.09	2.48	1.46	2.24	2.08	2.52	1.45
7	1.37	2.94	2.45	1.74	0.89	2.08	2.25	1.45	2.13	1.98	2.13	1.63
8	1.70	2.75	2.45	1.50	0.85	2.16	1.92	1.47	2.18	2.11	1.90	1.36
9	2.50	2.53	2.52	1.64	1.03	2.00	1.56	1.54	2.05	1.87	1.83	1.53
10	2.22	2.33	2.89	1.84	1.11	1.98	1.40	1.52	2.00	1.91	1.85	2.12
11	1.84	2.13	2.36	1.84	1.41	1.82	1.34	1.58	1.83	1.95	1.90	1.85
12	2.00	1.93	2.22	1.85	1.57	1.83	1.35	1.78	1.78	1.57	2.22	1.69
13	2.43	1.82	2.05	1.60	1.40	1.91	1.37	1.86	1.78	1.71	2.27	1.69
14	2.27	2.16	1.87	1.56	1.14	2.15	1.61	1.70	1.99	1.83	1.98	1.68
15	1.90	2.57	1.95	1.77	1.06	2.15	1.85	1.50	2.16	1.93	1.76	1.92
16	1.52	2.77	1.84	1.99	1.19	2.00	1.99	1.22	2.13	1.97	1.58	2.27
17	1.41	2.94	1.85	1.94	1.39	1.74	1.99	1.12	2.21	1.80	1.43	2.10
18	1.55	2.96	2.05	2.15	1.66	1.70	1.89	1.24	2.51	1.58	1.55	1.78
19	2.49	2.71	2.35	2.36	1.68	1.52	1.77	1.36	2.62	1.19	1.73	1.90
20	2.70	2.39	2.01	2.55	1.77	1.24	1.64	1.30	2.61	1.35	2.23	2.07
21	2.74	2.14	1.80	2.44	1.83	1.13	1.48	1.40	2.58	1.59	2.86	1.82
22	2.68	1.98	2.01	2.28	1.82	0.90	1.52	1.48	2.58	1.70	3.11	1.82
23	3.19	2.31	1.97	2.15	1.68	1.03	1.79	1.61	2.73	1.84	2.92	1.87
24	3.14	2.24	1.65	1.95	1.54	1.25	1.93	1.74	2.43	1.83	2.77	1.62
25	2.95	2.25	1.79	1.88	1.24	1.40	2.22	1.65	2.23	1.74	2.64	1.61
26	2.70	2.02	1.70	1.97	1.27	1.56	2.17	2.00	2.12	1.75	2.38	1.61
27	2.51	1.62	1.55	1.80	1.34	1.57	2.14	3.35	2.03	1.83	2.03	1.58
28	2.86	1.44	1.55	1.38	1.49	1.53	2.09	3.56	1.91	1.95	1.66	1.55
29	2.83	1.30	1.72	1.26	2.04	1.65	1.85	3.34	1.67	1.90	1.43	1.49
30	2.75	-----	1.80	1.85	1.93	1.93	1.65	3.12	1.39	1.90	1.36	1.48
31	2.59	-----	1.29	-----	1.54	-----	1.61	2.90	-----	1.93	-----	1.39

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	2.15	2.29	1.89	1.75	1.45	1.78	1.98	1.78	2.22	1.82	2.16	1.67
MAX	3.19	3.04	2.89	2.55	2.04	2.80	3.10	3.56	2.73	2.32	3.11	2.27
MIN	1.28	1.30	1.09	0.90	0.85	0.90	1.34	1.12	1.39	1.19	1.36	1.25
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366

THE MEAN STAGE FOR THE YEAR WAS 1.91.

HIGHEST STAGE (AFFECTED BY HURRICANE ANDREW) WAS 3.83 AT 4:10 P.M. ON AUG 27.

LOWEST STAGE WAS 0.75 ON MAY 7.

## DAILY STAGE FOR 1992

BAYOU BOEUF NEAR WOODWORTH, LA.

LOCATION. LAT. 31-12-08, LONG. 92-30-38. ON U. S. HIGHWAY 165 BRIDGE, 3.8 MILES NORTH OF WOODWORTH, LA.  
(STA. 6125015.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. DAILY, MAY 4, 1939 TO JUNE 30, 1942, AND SEP. 27, 1962 TO DATE.  
INTERMITTENTLY, 1942 TO 1957.

EXTREMES. HIGHEST, 72.4 FEET (FROM WATERMARK) IN MAY 1953. LOWEST, 59.59 FEET ON JUNE 17, 1970.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1			63.60	63.23	62.93		64.92	62.72	62.55	62.14	62.23	62.93
2			63.45	63.17	62.88		64.58	62.79	63.16	62.03	63.25	62.86
3			63.33	63.13	62.82		63.31	62.69	63.34	61.91	62.97	62.96
4			63.28	63.02	62.79		62.82	62.67	63.42	61.91	63.27	62.79
5			66.39	63.00	62.73		62.62	62.59	62.94	61.79	63.53	63.71
6			67.68	63.23	62.77		62.49	62.46	62.69	61.90	63.08	63.71
7		67.25	67.72	63.88	62.78		62.33	62.34	62.57	61.87	63.27	63.60
8		66.82	67.50	63.64	62.66		62.18	62.24	62.49	61.87	63.06	63.55
9		66.09	67.11	63.34	62.54		62.06	62.17	62.42	61.73	62.48	63.04
10		65.02	66.49	63.19	62.43		61.98	62.05	62.34	61.64	62.43	63.38
11		64.17	65.84	63.33	62.34		62.10	62.09	62.45	61.72	62.42	65.03
12		63.83	64.63	63.26	62.38		62.27	62.61	62.55	62.08	62.52	64.31
13		64.26	63.87	63.14	62.47		62.40	62.63	62.41	61.87	62.80	63.46
14		65.32	63.56	63.07	62.46		62.38	62.51	62.21	61.81	62.82	63.22
15		65.20	63.44	63.03	62.43		62.50	62.49	62.17	61.76	63.07	63.13
16		64.66	63.34	63.14	62.40		62.87	62.49	62.12	61.86	62.87	65.45
17		64.20	63.26	63.15	62.39		62.78	62.42	62.06	62.45	62.64	65.38
18		64.10	63.32	63.14	62.32	62.58	63.41	62.38	61.99	62.45	62.52	64.89
19		63.85	64.32	63.11	62.32	62.50	64.04	62.26	62.05	62.16	62.50	63.89
20		63.72	63.95	63.43	62.23	62.40	63.35	62.18	62.05	62.37	63.27	64.38
21		63.59	63.60	63.54	62.16	62.26	63.00	62.10	61.93	62.20	64.45	65.07
22		63.46	63.44	63.26	62.24	62.15	62.86	62.07	62.43	61.98	65.45	64.59
23		65.10	63.40	63.07	62.39	62.02	63.04	62.02	62.81	61.95	65.80	63.91
24		64.80	63.39	62.98	62.74	61.87	62.98	61.98	62.77	61.82	65.52	64.66
25		64.18	63.32	63.05	62.72	61.89	62.87	61.97	62.66	61.69	65.28	64.70
26		64.55	63.87	62.99		62.11	63.45	61.90	62.50	61.62	65.22	64.20
27		64.16	63.57	62.93		62.33	63.09	62.62	62.31	61.60	64.00	64.19
28		63.81	63.39	62.87		62.38	62.89	62.81	62.37	61.62	63.97	63.47
29		63.71	63.48	62.78		62.39	62.76	62.90	62.26	61.64	63.27	63.24
30		-----	63.47	62.98		64.18	62.76	62.79	62.22	61.85	63.16	63.21
31		-----	63.33	-----		-----	62.74	62.66	-----	62.21	-----	63.05

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN		64.60	64.33	63.17	62.53	62.39	62.90	62.41	62.48	61.92	63.44	63.93
MAX		67.25	67.72	63.88	62.93	64.18	64.92	62.90	63.42	62.45	65.80	65.45
MIN		63.46	63.26	62.78	62.16	61.87	61.98	61.90	61.93	61.60	62.23	62.79
DAYS	0	23	31	30	25	13	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 306

THE MEAN STAGE FOR THE YEAR WAS 63.11.

HIGHEST STAGE (FROM INCOMPLETE RECORDS) WAS 67.74 AT 11:00 P.M. ON MAR 6.

LOWEST STAGE (FROM INCOMPLETE RECORDS) WAS 61.54 ON OCT 10.

DAILY STAGE FOR 1992  
BAYOU BOEUF NEAR LAMOURIE, LA.

LOCATION. LAT. 31-09-10, LONG. 92-25-51. DOWNSTREAM OF ROBERTSON ROAD BRIDGE, 0.7 MILE ABOVE JUNCTION WITH BAYOU LAMOURIE AND TWO MILES NORTHWEST OF LAMOURIE, LA. (STA. 6128015.)

GAGE. STAFF TYPE.

GENERAL INFORMATION. FROM 1937 TO 1938 GAGE WAS KNOWN AS BAYOU BOEUF AT HIGHWAY BRIDGE 1/2 MILE ABOVE BAYOU LAMOURIE, AND IN 1939 AS BAYOU BOEUF, 3/4 MILE ABOVE BAYOU LAMOURIE.

RECORDS AVAILABLE. OCT 12, 1937 TO DATE.

EXTREMES. HIGHEST, 72.4 FEET ON MAY 18 AND 19, 1953. LOWEST, 59.2 FEET FROM SEPT. 5 TO 11, 1939.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	62.90	63.44	63.02	62.89	62.64	62.70	63.31	62.55	62.38	61.78	62.23	62.68
2	62.84	63.19	62.98	62.87	62.62	63.03	63.21	62.53	62.70	61.72	62.70	62.64
3	62.82	63.11	62.94	62.86	62.60	63.04	62.91	62.51	63.05	61.66	62.69	62.62
4	62.80	63.01	62.89	62.84	62.58	62.88	62.65	62.48	63.02	61.60	62.90	62.60
5	62.78	64.86	65.21	62.83	62.55	62.76	62.45	62.43	62.83	61.57	62.89	63.05
6	62.77	65.48	65.62	62.82	62.50	62.66	62.33	62.36	62.62	61.55	62.68	62.98
7	62.76	65.09	65.31	63.01	62.45	62.58	62.21	62.24	62.50	61.53	62.46	62.89
8	63.40	64.65	65.00	63.00	62.40	62.54	62.07	62.15	62.43	61.51	62.40	62.78
9	64.01	64.18	64.71	62.94	62.34	62.76	61.92	62.05	62.35	61.50	62.34	62.80
10	63.62	63.64	64.38	62.88	62.29	62.75	61.87	61.95	62.28	61.49	62.30	64.10
11	63.20	63.35	63.97	62.94	62.25	62.61	61.90	61.86	62.20	61.58	62.26	63.82
12	63.92	63.13	63.52	62.94	62.22	62.46	62.11	61.98	62.09	61.64	62.29	63.36
13	64.77	63.28	63.26	62.90	62.24	62.96	62.19	62.38	61.96	61.67	62.40	63.06
14	64.51	63.75	63.09	62.84	62.26	62.79	62.25	62.37	61.88	61.64	62.45	62.90
15	64.21	63.92	62.97	62.80	62.22	62.68	62.39	62.27	61.82	61.61	62.49	62.81
16	63.72	63.64	62.92	62.78	62.18	62.60	62.53	62.20	61.76	61.58	62.48	64.28
17	63.39	63.30	62.90	62.80	62.14	62.51	62.61	62.16	61.72	61.96	62.43	64.01
18	63.80	63.28	62.88	62.82	62.09	62.42	63.09	62.11	61.69	62.01	62.39	63.68
19	66.12	63.12	63.50	62.80	62.02	62.30	63.69	62.07	61.67	61.94	62.35	63.34
20	65.62	63.01	63.28	62.94	61.95	62.20	63.19	62.03	61.71	61.89	63.15	63.57
21	65.15	62.92	63.10	63.01	61.91	62.14	62.89	61.96	61.71	61.81	63.53	63.99
22	64.62	62.87	63.00	62.94	61.88	61.99	62.72	61.92	61.83	61.73	64.41	63.75
23	64.22	63.70	62.92	62.88	61.92	61.84	62.80	61.88	62.39	61.69	64.21	63.38
24	63.80	63.61	62.88	62.82	62.45	61.76	62.74	61.85	62.39	61.67	64.19	63.60
25	63.34	63.46	62.90	62.77	62.55	61.71	62.65	61.83	62.34	61.65	64.02	63.52
26	63.17	63.30	63.06	62.70	63.28	61.90	62.78	61.80	62.26	61.62	63.62	63.40
27	63.37	63.23	63.03	62.63	63.68	62.06	62.84	62.20	62.18	61.60	63.33	63.27
28	64.80	63.14	62.97	62.58	63.40	62.17	62.74	62.50	62.01	61.64	63.04	63.20
29	64.48	63.07	62.96	62.55	63.25	63.21	62.66	62.45	61.92	61.66	62.83	63.10
30	64.14	-----	62.98	62.64	63.08	63.26	62.63	62.41	61.85	61.92	62.76	62.92
31	63.74	-----	62.93	-----	62.86	-----	62.60	62.34	-----	62.05	-----	62.99

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	63.83	63.58	63.45	62.83	62.48	62.51	62.61	62.19	62.18	61.69	62.87	63.26
MAX	66.12	65.48	65.62	63.01	63.68	63.26	63.69	62.55	63.05	62.05	64.41	64.28
MIN	62.76	62.87	62.88	62.55	61.88	61.71	61.87	61.80	61.67	61.49	62.23	62.60
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366  
THE MEAN STAGE FOR THE YEAR WAS 62.79.  
HIGHEST STAGE WAS 66.12 ON JAN 19.  
LOWEST STAGE WAS 61.48 ON OCT 10.

## DAILY STAGE FOR 1992

BAYOU BOEUF NEAR LECOMPTE, LA.

LOCATION. LAT. 31-06-48, LONG. 92-25-52. ABOUT 3.8 MILES ABOVE HIGHWAY 112, 3.2 MILES NORTHWEST OF LECOMPTE, LA. (STA. 6140015.)

GAGE. STAFF TYPE.

RECORDS AVAILABLE. JUNE 28, 1948 TO DATE.

EXTREMES. HIGHEST, 71.8 FEET ON MAY 18 AND 19, 1953. LOWEST, BELOW 59 FEET, ON AUG. 16 AND 17, 1951.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	62.9	63.4	63.1	62.9	62.7	62.9	63.3	62.6	62.4	62.0	62.1	62.7
2	62.9	63.2	63.0	62.9	62.7	63.0	63.3	62.6	62.7	61.9	62.6	62.6
3	62.9	63.1	62.9	62.8	62.7	63.0	63.0	62.5	63.0	61.9	62.7	62.6
4	62.8	63.0	62.8	62.8	62.7	62.9	62.8	62.5	63.2	61.8	62.9	62.5
5	62.8	64.2	64.5	62.8	62.7	62.9	62.6	62.4	63.0	61.7	63.0	63.1
6	62.8	64.7	64.9	62.9	62.6	62.8	62.5	62.4	62.7	61.7	62.8	62.9
7	62.7	64.5	64.6	63.1	62.6	62.7	62.3	62.3	62.6	61.6	62.8	62.9
8	63.1	64.0	64.3	63.0	62.5	62.7	62.1	62.3	62.5	61.6	62.5	62.7
9	63.6	63.9	64.1	62.9	62.4	62.8	62.1	62.2	62.4	61.6	62.5	62.7
10	63.4	63.6	64.0	62.9	62.4	62.7	62.0	62.2	62.3	61.5	62.4	63.8
11	63.2	63.3	63.9	62.8	62.3	62.7	62.1	62.2	62.3	61.7	62.4	63.5
12	64.0	63.1	63.5	63.0	62.3	62.8	62.2	62.3	62.2	61.8	62.4	63.3
13	64.2	63.3	63.2	63.0	62.3	63.0	62.3	62.3	62.0	61.8	62.6	63.0
14	64.1	63.6	63.1	62.9	62.3	62.9	62.3	62.3	61.9	61.8	62.6	63.0
15	63.9	63.6	63.0	62.9	62.3	62.8	62.5	62.3	61.8	61.8	62.6	63.0
16	63.7	63.4	62.9	62.9	62.3	62.7	62.7	62.2	61.8	61.8	62.5	63.9
17	63.4	63.3	62.9	62.9	62.3	62.6	62.7	62.2	61.7	62.1	62.5	63.7
18	63.9	63.3	62.9	62.9	62.2	62.5	63.0	62.2	61.7	62.0	62.5	63.7
19	65.3	63.2	63.4	62.9	62.2	62.3	63.4	62.1	61.8	62.0	62.4	63.3
20	64.0	63.1	63.4	63.0	62.1	62.3	63.3	62.1	61.8	62.0	62.8	63.5
21	64.6	63.0	63.2	63.0	62.1	62.5	63.0	62.0	61.8	61.9	63.3	63.6
22	64.1	63.0	63.2	62.9	62.0	62.4	62.8	62.0	62.0	61.9	63.9	63.5
23	64.0	63.5	63.2	62.9	62.0	62.2	62.9	61.9	62.5	61.9	63.8	63.3
24	63.7	63.3	63.1	62.8	62.5	61.8	62.9	61.9	62.5	61.9	63.9	63.5
25	63.3	63.3	62.9	62.8	62.5	61.9	62.8	61.9	62.5	61.8	63.8	63.5
26	63.1	63.3	63.2	62.8	63.2	61.9	62.9	62.0	62.4	61.8	63.5	63.3
27	63.5	63.3	63.0	62.7	63.4	62.3	62.9	62.2	62.3	61.8	63.3	63.3
28	64.2	63.2	63.0	62.7	63.5	62.3	62.8	62.5	62.3	61.8	63.1	63.2
29	64.1	63.1	63.0	62.6	63.4	62.3	62.7	62.5	62.2	61.7	62.9	63.0
30	63.9	-----	63.1	62.7	63.2	63.2	62.6	62.5	62.2	62.0	62.9	63.0
31	63.7	-----	63.0	-----	62.9	-----	62.6	62.5	-----	62.1	-----	63.0

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	63.6	63.4	63.4	62.9	62.6	62.6	62.7	62.3	62.3	61.8	62.9	63.2
MAX	65.3	64.7	64.9	63.1	63.5	63.2	63.4	62.6	63.2	62.1	63.9	63.9
MIN	62.7	63.0	62.8	62.6	62.0	61.8	62.0	61.9	61.7	61.5	62.1	62.5
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366

THE MEAN STAGE FOR THE YEAR WAS 62.8.

HIGHEST STAGE WAS 65.3 ON JAN 19.

LOWEST STAGE WAS 61.5 ON OCT 10.

## DAILY STAGE FOR 1992

BAYOUS RAPIDES, BOEUF AND COCODRIE DIVERSION CHANNEL NEAR LONEPINE, LA.

LOCATION. LAT. 30-59-07, LONG. 92-18-32. ON HIGHWAY 181 BRIDGE, 2.4 MILES NORTH OF LONEPINE, LA.  
(STA. 6152016.)

GAGE. AUTOMATIC RECORDER AND WIRE-WEIGHT.

RECORDS AVAILABLE. INTERMITTENTLY, 1949, AND 1953 TO 1956. DAILY, OCT. 25, 1956 TO NOV. 12, 1992.

EXTREMES. HIGHEST, 60.90 FEET IN 1953. LOWEST, CHANNEL DRY ON JULY 17, 1958, AND LATER DATES.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	40.70	43.59	38.12	40.20		40.03	45.40				F 39.93	
2	40.45	42.41	37.75	39.99		40.70	43.10				39.98	
3	40.30	41.68		39.82		41.50	41.40	F 39.30	F 40.12		40.09	
4	40.20	41.12		39.75		40.70	39.98		42.05		43.31	
5	40.10	50.20		39.73	F 39.26	39.98			40.52	F 38.78	40.99	
6	40.05	51.29		39.95		39.81					F 39.90	
7	40.01	50.02		40.60		39.81	F 39.15					
8	40.65	48.38		41.12		39.84						
9	45.39	46.52		40.60		40.21			F 38.94			
10	44.37	44.49	F 49.17	40.18		39.92					F 38.87	
11	42.50	42.91	46.55	43.00	F 38.90			F 39.00				
12	47.32	41.81	44.45	41.40		40.61					F 39.13	
13	49.03	42.35	42.78	40.70		41.33					S	
14	48.37	44.40	41.40	40.27		40.60	F 39.00		F 38.83	F 38.83		
15	46.65	45.62	40.98	40.01		39.90						
16	45.05	44.25	40.73	39.89		F 39.45						
17	43.30	43.45	40.40	40.10				F 39.00				
18	47.55	42.44	40.29	40.05			40.28					
19	54.02	41.80	50.85	39.99	F 38.85		44.32			F 38.90		
20	52.18	41.13	44.49	39.95			42.55					
21	50.75	40.70	42.32	41.20			40.88		F 39.07			
22	49.09	40.51	41.51	40.62		F 39.14	40.20		41.00			
23	47.46		41.12	40.03			40.10		F 39.90			
24	45.40	F 44.15	40.51	F 39.80			40.43	F 38.98				
25	43.49	40.19	40.25	42.08			40.03					
26	42.25	39.65	41.35	F 39.85	41.40		40.02			F 38.85		
27	43.80	39.39	41.30	F 39.45	44.12		40.55					
28	50.00	38.68	40.69		43.33		40.11		F 38.92			
29	48.18	38.28	40.65		42.58							
30	46.78	-----	40.80		41.58	50.68						
31	45.03	-----	40.47	-----	40.55	-----		F 38.95	-----		-----	

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	45.17	43.30	42.04	40.40	41.17	40.84	41.03	39.05	39.93	38.84	40.28	
MAX	54.02	51.29	50.85	43.00	44.12	50.68	45.40	39.30	42.05	38.90	43.31	
MIN	40.01	38.28	37.75	39.45	38.85	39.14	39.00	38.95	38.83	38.78	38.87	
DAYS	31	28	24	27	9	17	17	5	9	4	8	0

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 179

S=DISCONTINUED

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 41.99.

HIGHEST STAGE WAS 54.23 AT 11:30 P.M. ON JAN 18.

LOWEST STAGE (FROM INCOMPLETE RECORDS) WAS 37.64 ON MAR 2.

## DAILY STAGE FOR 1992

BAYOUS RAPIDES, BOEUF AND COCODRIE DIVERSION CHANNEL EAST OF LONEPINE, LA

LOCATION. LAT. 30-57-10, LONG. 92-16-50. 1000 FEET SOUTH OF HIGHWAY 115 AND INTERSTATE 10 BRIDGES  
ABOUT TWO MILE EAST OF LONEPINE, LA. (STA. 6153516.)

GAGE. STAFF.

RECORDS AVAILABLE. SEP. 20, 1985 TO DATE.

EXTREMES. HIGHEST, 59.28 FEET ON JUL. 4, 1989. LOWEST, NOT DETERMINED.

STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1						37.00						
2			38.30								37.05	
3								35.90				
4		40.15										
5					36.10					35.57		
6	37.30			37.60								
7						36.75	35.90					37.40
8									35.78			
9											35.66	
10			47.36									
11					35.70			35.73				
12												
13	47.10			38.20					35.65	35.62		38.40
14												
15												
16			38.25				36.05				35.97	
17						36.10		35.75				
18												
19		39.70			35.70					35.63		
20				37.30			40.00					
21	48.43								35.88			43.09
22						35.86					44.95	
23												
24		42.20	38.35					35.70				
25												
26										35.58		
27	46.71				41.80							
28							37.00		35.68			
29												
30		-----	38.75	-----		48.47					37.60	39.15
31		-----		-----		-----		35.82	-----		-----	

## DAILY STAGE FOR 1992

BAYOUS RAPIDES, BOEUF AND COCODRIE DIVERSION CHANNEL NEAR EOLA, LA.

LOCATION. LAT. 30-53-44, LONG. 92-13-47. ON BRIDGE, 350 FEET BELOW RAILROAD BRIDGE  
(NEAR INTERSTATE 10) AND 1.5 MILES SOUTHWEST OF EOLA, LA. (STA. 6156012A.)

GAGE. AUTOMATIC RECORDER AND WIRE-WEIGHT.

RECORDS AVAILABLE. JULY 24, 1958 TO NOV. 12, 1992.

EXTREMES. HIGHEST, (FROM INCOMPLETE RECORD) 47.61 FEET ON JAN. 3, 1983. LOWEST, 27.27 FEET ON  
AUG. 4, 1987 AND LATER DATE(S).

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	31.31	34.66	31.87	30.81		30.35	38.20				F 28.98	
2	30.99	33.36	31.48	30.51		30.81	35.03				30.89	
3	30.75	32.49	31.05	30.12		32.10	33.10 F	28.68	F 29.05		30.58	
4	30.55	31.91	30.71	29.82		31.55	31.03		33.45		36.05	
5	30.32	40.80	44.55	29.60 F	28.90	30.55	29.45		31.32 F	27.79	32.70	
6	F 30.27	41.98	44.68	30.22		29.72 F	28.34		29.81		30.75	
7	30.25	41.10	44.72	31.00		29.29			F 29.05		29.52	
8	30.60	39.41	44.56	31.85		29.29						
9	36.17	37.68	43.95	31.38		30.50			F 28.08			
10	35.48	35.79	42.30	30.72		30.55					F 28.06	
11	33.68	34.00	38.90	33.91 F	27.94	29.60		F 28.11				
12	36.50	33.00	36.50	32.39		31.70					F 28.63	
13	39.94	33.09	34.72	31.52		32.19					S	
14	39.23	35.52	33.25	30.85		31.60 F	28.28		F 27.85	F 27.83		
15	37.40	36.41	32.42	30.38		30.30						
16	35.94	35.43	31.99	30.10		29.70						
17	34.24	34.64	31.36	30.28			F 29.06	F 28.05				
18	35.30	33.70	31.02	30.39			29.56					
19	43.81	33.03	42.70	30.32 F	28.00		33.67			F 27.94		
20	43.61	32.15	37.38	30.20			33.73					
21	42.70	31.59	34.21	31.81			31.81		F 28.30			
22	40.41	31.20	33.08	31.50		F 28.28	30.50		F 29.12			
23	38.72	35.39	32.42	30.62			30.30		30.95			
24	36.67	35.19	31.61	30.05			32.18 F	28.01	F 29.08			
25	34.79	34.12	31.11	32.30			30.58					
26	33.33	33.48	32.02	30.75 F	29.12		30.17 F	29.13		F 27.81		
27	33.50	33.21	32.28	29.86		34.25	30.97	30.62				
28	41.27	32.48	31.57		34.00		30.32 F	29.09	F 28.00			
29	39.30	32.08	31.40		33.20		29.72					
30	37.80	-----	31.50		32.45	41.30	29.15					
31	36.13	-----	31.25	-----	31.20	-----	F 28.29	-----				

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	35.84	34.79	35.24	30.86	31.01	31.08	31.20	28.75	29.56	27.84	30.68	
MAX	43.81	41.98	44.72	33.91	34.25	41.30	38.20	30.62	33.45	27.94	36.05	
MIN	30.25	31.20	30.71	29.60	27.94	28.28	28.28	28.01	27.85	27.79	28.06	
DAYS	31	29	31	27	9	18	21	8	13	4	9	0

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 199

S=DISCONTINUED F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 32.72.

HIGHEST STAGE WAS 44.72 AT 11:00 P.M. ON MAR 6.

LOWEST STAGE (FROM INCOMPLETE RECORDS) WAS 27.79 ON OCT 5.

## DAILY STAGE FOR 1992

BAYOUS RAPIDES, BOEUF AND COCODRIE DIVERSION CHANNEL AT MILBURN, LA.

LOCATION. LAT. 30-51-58, LONG. 92-13-52. ON HIGHWAY 106 BRIDGE (NEAR INTERSTATE 49), ONE MILE WEST OF MILBURN, LA. (STA. 6160012A.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. INTERMITTENTLY, 1949 TO 1958. DAILY, JULY 23, 1958 TO DATE.

EXTREMES. HIGHEST, 49.30 FEET (FROM WATERMARK) IN MAY 1953. LOWEST, 25.53 FEET ON OCT. 15, 1987 AND LATER DATE(S).

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	28.69	31.88	29.00	28.28	27.11	27.90	36.43				26.80	27.99
2	28.43	30.66	28.76	28.07	27.19	28.15	33.55				28.55	27.60
3	28.25	29.72	28.40	27.80	27.09	29.18	31.65	F 26.68	26.80		27.98	27.41
4	28.15	29.12	28.20	27.60	27.02	28.70	30.08		27.70		32.92	27.18
5	28.00	37.15	41.40	27.45	26.98	27.91	28.75		30.60		29.60	28.60
6	27.93	38.32	41.85	27.83	26.85	27.38	27.28		27.60		28.08	29.29
7	27.83	37.45	41.80	28.32	26.82	27.10	F 26.50		26.93		27.22	28.70
8	28.30	35.89	41.45	28.99		27.00					26.94	28.19
9	32.74	34.30	40.80	28.62		27.90			F 26.17		26.80	27.89
10	32.19	33.08	39.38	28.15		27.90					F 26.34	34.20
11	30.60	31.15	36.65	30.70	F 26.24	27.28		F 26.22				33.15
12	32.60	29.90	34.60	29.42		28.80					F 26.70	31.60
13	36.48	30.00	33.05	28.72		29.09					27.10	29.96
14	35.88	32.40	31.90	28.25		28.65	F 26.45			F 26.32	26.92	28.92
15	34.19	33.10	31.09	27.98		27.78			F 25.96		26.98	28.40
16	32.73	32.30	30.50	27.78		27.32					26.85	34.00
17	31.22	31.55	29.78	27.90			F 26.80	F 26.08			26.68	33.68
18	31.70	30.70	29.10	27.99			27.40				26.62	32.50
19	40.29	29.90	39.05	27.89	F 26.33		30.50			F 26.42	26.62	31.10
20	40.18	29.30	34.75	27.90			30.60				29.10	30.25
21	39.35	28.85	31.85	28.88			29.08		F 26.39		33.70	33.35
22	37.25	28.58	30.68	28.70		F 26.45	28.00		27.35		35.55	32.58
23	35.59	32.05	30.00	28.03			27.90		28.55		34.60	31.43
24	33.90	31.90	29.10	27.68	26.75		29.48	26.05	F 26.88		35.40	31.82
25	32.29	31.05	28.59	29.40	26.85		28.12				34.65	31.62
26	30.99	30.42	29.16	28.22	26.95		27.79	F 26.85		F 26.35	32.75	31.10
27	31.20	30.19	29.40	27.58	30.95		28.35	27.95			31.05	30.42
28	37.70	29.55	28.88	27.15	30.87		27.90	26.82	F 26.07		29.65	29.80
29	36.00	29.20	28.70	26.92	30.12		27.48				28.80	29.21
30	34.70	-----	28.80	26.89	29.53	37.50	27.08				28.32	29.00
31	33.29	-----	28.62	-----	28.51	-----		F 26.62	-----	-----	-----	28.97

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	32.86	31.71	32.75	28.17	27.77	28.44	28.96	26.66	27.36	26.38	29.29	30.32
MAX	40.29	38.32	41.85	30.70	30.95	37.50	36.43	27.95	30.60	26.43	35.55	34.20
MIN	27.83	28.58	28.20	26.89	26.24	26.45	26.45	26.05	25.96	26.32	26.34	27.18
DAYS	31	29	31	30	17	18	22	8	13	4	29	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 263

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 29.97.

HIGHEST STAGE WAS 41.90 AT NOON ON MAR 6.

LOWEST STAGE (FROM INCOMPLETE RECORDS) WAS 25.96 ON SEP 14.



## DAILY STAGE FOR 1992

## BAYOU COCODRIE NEAR CLEARWATER, LA.

LOCATION. LAT. 31-00-00, LONG. 92-22-46. ON U. S. HIGHWAY 167 BRIDGE, 1,000 FEET DOWNSTREAM FROM BAYOU COCODRIE DAM, AND 1.5 MILES EAST OF CLEARWATER, LA. (STA. 6164016.)

GAGE. AUTOMATIC RECORDER AND WIRE-WEIGHT.

GENERAL INFORMATION. GAGE READ AND MAINTAINED BY U. S. GEOLOGICAL SURVEY. DRAINAGE AREA, 240 SQUARE MILES. SLIGHT REGULATION AT LOW FLOW BY LAKE COCODRIE (USABLE CAPACITY, 9,000 ACRE-Feet). PRIOR TO OCT. 1937, STATION WAS REFERRED TO AS, NEAR MEEKER, LA. ZERO OF GAGE PRIOR TO 1968 WAS 40.00 FEET N.G.V.D. GAGE ZERO OF PUBLISHED REPORTS FOR 1968 THROUGH 1988 SHOULD BE CORRECTED TO 39.57 FEET N.G.V.D.

RECORDS AVAILABLE. STAGE, MAY 1922 TO JAN. 1925, AND OCT. 1937 TO DATE. PUBLISHED BY CORPS OF ENGINEERS SINCE 1946. DISCHARGE, DAILY, COMPUTED AND PUBLISHED BY U.S. GEOLOGICAL SURVEY.

EXTREMES. HIGHEST, 27.15 FEET ON MAY 19, 1953. LOWEST, 3.30 FEET ON OCT. 9, 1969. EXTREMES HAVE BEEN ADJUSTED TO CURRENT GAGE ZERO.

## DAILY MEAN STAGE IN FEET

GAGE ZERO, 40.00 FEET, NGVD

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	16.00	15.86	13.28	14.89	7.68	7.52	12.62	7.44	6.64 B	6.47	6.06	10.04
2	15.77	15.66	13.03	14.66	7.52	7.60	12.88	7.28	6.75	6.36	6.34	9.57
3	15.55	15.46	12.69	14.44	7.34	7.61	12.62	7.05	7.07	6.26	6.52	9.14
4	15.33	15.31	12.25	14.21	7.18	7.65	12.02	6.85	7.56	6.17	7.25	8.94
5	15.11	15.66	15.41	13.98	7.03	7.59	11.20	6.61	7.90	6.12	7.07	8.89
6	14.89	16.22	17.55	13.86	6.92	7.52	10.38	6.42	8.06	6.04	6.99	8.67
7	14.67	16.46	18.08	13.71	6.82	7.47	9.74	6.35	8.00	5.98	6.93	8.53
8	14.55	16.39	18.05	13.51	6.72	7.93	9.14	6.22	7.83		6.84	8.36
9	14.47	16.20	17.87	13.31	6.60	9.84	8.63	6.11	7.67		6.75	8.88
10	14.42	16.00	17.70	13.09	6.48	12.32	8.24	6.05	7.47		6.67	10.04
11	14.31	15.79	17.48	13.60	6.40	12.97	7.91	5.94	7.28		6.63	10.90
12	14.36	15.58	17.26	13.81	6.41	13.06	7.60	5.94	7.10		6.78	11.42
13	14.67	15.48	17.02	13.77	6.41	13.17	7.33	6.48	6.93		6.43	11.28
14	14.94	15.52	16.79	13.58	6.35	13.19	7.08	7.14	6.78		5.94	10.86
15	14.95	15.59	16.56	13.36	6.24	13.06	7.08	7.47	6.63		5.96	10.80
16	14.82	15.53	16.32	13.15	6.17	12.76	7.01	7.36	6.44	5.93	5.98	11.12
17	14.64	15.41	16.10	12.92	6.13	12.15	7.01	7.12	6.39	5.99	5.97	11.55
18	14.84	15.25	16.13	12.61	6.06	11.25	7.35	6.86	6.32	5.99	5.97	11.91
19	15.91	15.06	16.94	12.07	5.99	10.48	7.47	6.68	6.36	5.97	5.98	11.77
20	16.58	14.86	17.29	11.47	6.22	9.88	7.59	6.55	6.40	5.95	7.47	11.86
21	16.66	14.64	17.24	10.87	6.75	9.34	8.27	6.38	6.34	5.92	8.28	11.95
22	16.53	14.49	17.06	10.31	6.67	8.82	9.06	6.31	7.07	5.89	9.19	12.18
23	16.37	14.43	16.83	9.85	6.55	8.41	9.53	6.22	7.31	5.86	9.64	12.17
24	16.18	14.36	16.60	9.43	6.56	8.05	9.66	6.14	7.24	5.83	11.17	12.03
25	15.99	14.27	16.39	9.22	6.69	7.82	9.57	6.06	7.22	5.80	12.16	11.72
26	15.78	14.10	16.18	8.82	6.82	7.99	9.56	6.51	7.17	5.78	12.46	11.62
27	15.77	13.91	15.96	8.44	6.84	7.93	9.18	7.22	7.05	5.77	12.24	11.38
28	16.04	13.72	15.74	8.11	6.96	7.88	8.78	7.18	6.91	5.75	11.72	11.00
29	16.22	13.50	15.55	7.90	7.14	7.79	8.37	7.03	6.78	5.73	11.12	10.54
30	16.18	-----	15.34	7.80	7.37	11.11	8.01	6.88	6.63	5.80	10.57	10.12
31	16.03	-----	15.11	-----	7.48	-----	7.70	6.71	-----	5.85	-----	9.71

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	15.44	15.20	16.19	12.02	6.73	9.67	8.99	6.66	7.04	5.97	7.97	10.61
MAX	16.66	16.46	18.08	14.89	7.68	13.19	12.88	7.47	8.06	6.47	12.46	12.18
MIN	14.31	13.50	12.25	7.80	5.99	7.47	7.01	5.94	6.32	5.73	5.94	8.36
DAYS	31	29	31	30	31	30	31	31	30	23	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 358

B=CHANNEL DRY

THE MEAN STAGE FOR THE YEAR WAS 10.29.

HIGHEST STAGE WAS 18.12 AT 3:30 P.M. ON MAR 7.

LOWEST STAGE WAS 5.72 ON OCT 29.

## DAILY STAGE FOR 1992

BAYOU COCODRIE AT ST. LANDRY, LA.

LOCATION. LAT. 30-50-40, LONG. 92-15-34. ON HIGHWAY 106 BRIDGE, 10.5 MILES NORTH OF VILLE PLATTE, LA. (STA. 6172016.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. INTERMITTENTLY, 1946. DAILY, AUG. 9, 1946 TO MAY 22, 1958, AND APR. 25, 1961 TO DATE.

EXTREMES. HIGHEST, 48.85 FEET ON MAY 20, 1953. LOWEST, (FROM INCOMPLETE RECORD) 31.53 FEET ON OCT. 19, 1987.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	39.17	39.40	37.89	38.82	34.61	34.18	40.03	34.78	33.29	33.51	33.38	36.18
2	39.12	39.20	37.63	38.60	33.99	34.62	39.18	34.29	34.21	33.53	34.35	35.70
3	38.88	39.06	37.43	38.40	34.32	34.61	38.38	34.09	34.08	33.48	33.92	35.42
4	38.80	38.95	37.21	38.23	34.49	34.48	37.85	34.65	35.80	33.52	37.32	35.98
5	38.75	40.40	42.93	38.08	34.03	34.12	37.20	33.73	35.00	32.39	35.90	35.45
6	38.52	40.78	44.00	38.12	33.90	33.72	36.45	33.82	34.91	32.83	35.02	35.30
7	38.43	40.40	43.72	38.02	33.70	34.22	35.79	33.52	34.18	33.39	34.42	35.19
8	38.75	39.99	43.48	37.89	34.32	35.01	35.42	33.35	34.40	33.25	34.18	35.04
9	39.10	39.65	43.12	37.71	34.04	34.90	35.19	33.59	34.53	33.15	34.09	34.94
10	38.79	39.40	42.78	37.54	33.84	35.95	34.70	33.20	34.32	33.03	33.85	37.51
11	38.51	39.25	42.18	38.39	33.72	36.89	34.79	32.39	34.11	34.10	33.91	37.40
12	39.20	39.11	41.18	38.58	33.52	37.05	34.42	33.09	34.38	33.38	33.82	37.01
13	39.95	39.23	40.25	38.32	33.61	37.22	34.28	33.22	34.49	33.18	34.10	36.95
14	39.40	39.62	40.22	37.99	33.41	37.23	34.08	33.49	33.78	33.08	33.90	36.63
15	39.10	39.46	39.75	37.82	33.42	37.58	34.20	33.95	33.39	32.88	33.53	36.32
16	38.80	39.28	39.58	37.35	33.52	37.11	34.16	34.09	33.75	33.25	33.29	37.60
17	38.70	39.21	39.52	37.33	33.38	37.05	34.28	33.97	34.03	33.31	33.35	37.22
18	39.05	39.09	39.31	37.31	33.13	36.59	33.80	33.86	33.67	33.23	33.35	37.13
19	41.99	38.91	41.30	37.15	33.20	36.20	34.29	34.29	33.44	33.12	33.32	37.10
20	41.80	38.77	40.95	36.95	33.18	36.42	36.09	33.95	32.81	33.39	35.30	37.15
21	41.28	38.60	40.10	36.09	33.19	35.59	35.20	33.60	33.35	33.30	37.38	37.60
22	40.50	38.46	39.93	35.62	33.16	35.15	35.55	33.05	34.39	33.11	38.52	37.49
23	40.07	38.95	39.72	36.15	33.32	34.42	35.90	32.89	35.05	33.19	37.79	37.45
24	39.72	38.84	39.59	35.78	34.08	34.62	36.40	33.28	34.35	33.19	37.75	37.35
25	39.49	38.69	39.40	35.97	33.68	34.51	36.31	33.35	34.11	33.11	37.93	37.20
26	39.30	38.50	39.32	35.69	33.32	34.58	35.93	33.80	34.18	33.12	37.82	36.98
27	39.39	38.30	39.18	35.23	33.58	34.81	35.75	35.73	34.02	33.04	37.59	36.89
28	40.39	38.11	39.05	34.62	33.85	34.49	35.22	34.50	33.90	33.15	37.33	36.70
29	40.12	38.18	39.09	34.18	33.97	34.40	34.75	33.98	33.90	33.10	36.83	36.40
30	39.86	-----	39.05	34.99	33.99	39.12	34.95	33.90	33.99	33.28	36.55	36.22
31	39.65	-----	39.10	-----	34.10	-----	34.70	33.50	-----	33.16	-----	35.90

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	39.50	39.17	40.26	37.10	33.73	35.56	35.65	33.77	34.13	33.22	35.33	36.56
MAX	41.99	40.78	44.00	38.82	34.61	39.12	40.03	35.73	35.80	34.10	38.52	37.60
MIN	38.43	38.11	37.21	34.18	33.13	33.72	33.80	32.39	32.81	32.39	33.29	34.94
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366

THE MEAN STAGE FOR THE YEAR WAS 36.15.

HIGHEST STAGE WAS 44.00 AT 11:00 P.M. ON MAR 5 AND LATER DATE(S).

LOWEST STAGE WAS 32.10 ON OCT 5.

## DAILY STAGE FOR 1992

BAYOU COCODRIE NEAR WHITEVILLE, LA.

LOCATION. LAT. 30-46-41, LONG. 92-11-26. ON HIGHWAY 29 BRIDGE (NEAR INTERSTATE 49), 2.7 MILES  
SOUTHWEST OF WHITEVILLE, LA. (STA. 6176012A.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. INTERMITTENTLY, 1939. DAILY, JAN. 2, 1940 TO JUNE 30, 1942, AND MAR. 1,  
1946 TO DATE.

EXTREMES. HIGHEST, 42.3 FEET ON MAY 20, 1953. LOWEST, CHANNEL DRY ON OCT. 19, 1987.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	23.88	28.59	22.67	23.39	18.95	23.98	38.00	23.88		23.25	23.25	26.52
2	23.53	27.48	22.28	23.01	18.60	24.00	36.61	23.58	23.38		30.79	26.05
3	23.35	26.04	21.90	22.75	18.60	24.50	35.39	23.60	23.77		28.90	25.51
4	23.15	24.78	21.60	22.50	18.68	24.86	34.42	23.78	27.17		30.72	25.62
5	23.00	30.29	33.00	22.22	18.39	24.12	33.43	23.28	25.47 F	22.41	29.28	25.12
6	22.82	31.53	34.90	22.57	18.39	23.29	32.00		24.55		26.58	25.43
7	22.60	31.12	35.25	22.60	18.21	23.54	29.60		23.59		25.08	25.18
8	22.86	30.31	34.90	22.60	18.27	23.92	26.78		23.84		24.34	24.72
9	26.87	29.52	34.60	22.35		24.80	24.85		24.06		23.95	24.39
10	26.78	28.58	34.22	21.89		25.05	23.95		24.08		23.69	30.68
11	25.29	27.29	33.49	22.71 F	17.86	25.84	23.57 F	22.56	23.99		23.60	30.78
12	26.40	25.63	32.50	23.48		26.50	23.41		24.28		23.59	29.70
13	30.33	25.40	31.64	23.00		26.55	23.29		24.48		24.80	28.48
14	29.90	27.80	30.91	22.30		25.15	23.15		24.30 F	22.56	24.31	27.30
15	28.80	27.85	30.28	21.98		25.75	23.20		24.09		23.64	26.60
16	27.68	27.53	29.60	21.40		26.68	23.39		24.31		23.32	30.92
17	26.22	27.10	28.90	21.31		25.92	23.70 F	22.91	24.48		23.23	31.31
18	26.20	26.45	27.90	21.43		25.41	23.49		24.31		23.62	30.60
19	33.35	25.33	32.10	21.45 F	17.76	24.80	24.65		24.50 F	22.68	23.58	29.10
20	33.45	24.25	31.15 F	23.10		24.90	26.52		24.59		25.60	28.10
21	33.05	23.46	29.55	23.52		24.53	25.56		24.31		32.69	30.90
22	32.00	23.12	28.66	21.60		24.12	24.81		24.29		33.90	30.48
23	31.20	25.34	27.80	21.32		23.41	25.91		27.05		33.59	29.60
24	30.49	25.57	26.58	21.84		23.62	27.90 F	22.70	25.08		32.98	29.23
25	29.70	25.00	25.25	22.75		23.51	26.80		24.47		33.17	29.12
26	28.90	24.38	24.58	23.53		23.50	25.82 F	23.05	24.46 F	22.69	32.16	28.39
27	28.21	23.80	24.38	21.15 F	25.15	23.70	25.45	26.19	24.20		30.66	27.78
28	31.50	23.23	24.00	19.31	25.38	23.47	25.10	24.92	23.98		29.30	27.31
29	30.95	22.99	23.88	18.59	26.09	23.35	24.08	23.82	23.71		28.00	26.90
30	30.21	-----	23.67	19.10	25.15	35.70	23.88	23.49	23.49		27.10	26.30
31	29.45	-----	23.79	-----	24.35	-----	23.65	23.10	-----	-----	-----	26.14

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	27.81	26.54	28.58	22.02	20.66	24.95	26.85	23.63	24.42	22.72	27.31	27.88
MAX	33.45	31.53	35.25	23.53	26.09	35.70	38.00	26.19	27.17	23.25	33.90	31.31
MIN	22.60	22.99	21.60	18.59	17.76	23.29	23.15	22.56	23.38	22.41	23.23	24.39
DAYS	31	29	31	30	15	30	31	14	29	5	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 317

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 25.73.

HIGHEST STAGE WAS 38.20 AT 10:00 P.M. ON JUN 30.

LOWEST STAGE (FROM INCOMPLETE RECORDS) WAS 17.76 ON MAY 19.

## DAILY STAGE FOR 1992

BAYOU BOEUF AT MEEKER, LA.

LOCATION. LAT. 31-02-25, LONG. 92-22-21. ON U. S. HIGHWAY 167 BRIDGE, ONE MILE SOUTH OF MEEKER, LA.  
(STA. 6180015.)

GAGE. AUTOMATIC RECORDER AND WIRE WEIGHT.

RECORDS AVAILABLE. OCT. 22, 1954 TO DATE. FOR RECORDS FROM 1939 TO 1954, REFER TO GAGE AT LYLES,  
LA. (D-JJ).EXTREMES. HIGHEST, 67.99 FEET ON DEC. 27, 1982. LOWEST, 58.28 FEET ON SEP. 29, 1956, AND OCT. 20,  
1963.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1952 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	60.59	61.05	60.55	60.48	60.47	60.83	61.46	60.70	60.64	60.11	60.51	61.09
2	60.53	60.83	60.52	60.43	60.44	60.84	61.32	60.64	60.91	60.00	60.94	61.03
3	60.48	60.65	60.47	60.38	60.42	60.99	61.16	60.61	61.23	59.89	61.11	60.96
4	60.40	60.53	60.42	60.34	60.41	61.02	60.91	60.66	61.36	59.77	61.33	60.94
5	60.33	61.64	63.63	60.32	60.40	60.86	60.64	60.60	61.21	59.68	61.33	61.11
6	60.28	62.12	63.12	60.39	60.38	60.69	60.48	60.52	61.05	59.61	61.20	61.22
7	60.28	62.09	62.64	60.39	60.36	60.59	60.29	60.41	60.88	59.55	61.04	61.17
8	60.42	61.85	62.24	60.47	60.32	60.65	60.12	60.29	60.75	59.51	60.92	61.08
9	60.85	61.59	61.93	60.48	60.26	60.74	59.99	60.18	60.66	59.47	60.83	61.04
10	61.01	61.31	61.79	60.43	60.20	60.79	59.91	60.08	60.58	59.46	60.77	61.73
11	60.89	60.99	61.51	60.58	60.12	60.71	59.89	59.98	60.49	59.64	60.76	61.77
12	61.23	60.74	61.27	60.61	60.10	61.31	60.01	59.97	60.42	59.62	60.82	61.64
13	61.58	60.74	60.99	60.59	60.13	61.37	60.15	60.12	60.32	59.59	60.90	61.40
14	61.70	60.82	60.75	60.51	60.16	61.09	60.22	60.22	60.24	59.58	60.93	61.21
15	61.52	60.93	60.59	60.43	60.15	60.86	60.30	60.28	60.16	59.60	60.92	61.08
16	61.32	60.94	60.50	60.42	60.21	60.74	60.45	60.25	60.10	59.72	60.90	61.63
17	61.07	60.86	60.45	60.46	60.13	60.63	60.53	60.21	60.02	59.90	60.86	61.80
18	61.24	60.72	60.42	60.50	60.11	60.50	60.68	60.16	60.03	60.16	60.82	61.71
19	62.83	60.63	62.23	60.50	60.10	60.40	61.09	60.18	60.04	60.25	60.77	61.50
20	62.78	60.56	61.45	60.51	60.07	60.33	61.26	60.17	60.10	60.21	61.54	61.70
21	62.37	60.44	60.96	60.63	60.00	60.30	61.11	60.12	60.05	60.16	61.82	61.73
22	62.00	60.38	60.71	60.67	59.96	60.17	60.94	60.06	60.24	60.18	61.99	61.66
23	61.72	60.78	60.58	60.61	60.03	60.03	60.89	60.03	60.50	60.16	62.10	61.50
24	61.41	60.90	60.48	60.49	60.29	59.89	60.88	59.99	60.66	60.13	62.53	61.51
25	61.12	60.86	60.45	60.55	60.38	59.83	60.83	59.97	60.66	60.10	62.21	61.58
26	60.84	60.75	60.52	60.47	60.88	59.80	60.83	60.06	60.61	60.06	61.91	61.48
27	60.91	60.74	60.59	60.42	61.20	59.91	60.92	60.41	60.55	60.06	61.67	61.34
28	61.72	60.66	60.56	60.37	61.32	60.06	60.87	60.54	60.47	60.07	61.45	61.21
29	61.66	60.60	60.54	60.34	61.24	60.13	60.80	60.70	60.37	60.06	61.27	61.09
30	61.49	-----	60.53	60.42	61.07	61.79	60.73	60.72	60.23	60.15	61.15	61.00
31	61.30	-----	60.53	-----	60.92	-----	60.71	60.70	-----	60.30	-----	60.95

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	61.22	60.95	61.09	60.47	60.39	60.59	60.66	60.31	60.52	59.90	61.24	61.35
MAX	62.83	62.12	63.63	60.67	61.32	61.79	61.46	60.72	61.36	60.30	62.53	61.80
MIN	60.28	60.38	60.42	60.32	59.96	59.80	59.89	59.97	60.02	59.46	60.51	60.94
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366

THE MEAN STAGE FOR THE YEAR WAS 60.72.

HIGHEST STAGE WAS 63.63 AT 8:00 A.M. ON MAR 5.

LOWEST STAGE WAS 59.46 ON OCT 9.

## DAILY STAGE FOR 1992

BAYOU TECHE AT PORT BARRE, LA.

LOCATION. LAT. 30-32-47, LONG. 91-58-03. ON U. S. HIGHWAY 190 BRIDGE (STA. 6405012A.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. GAGE KNOWN AS RANGE 16 FROM 1932 TO 1933, AND BAYOU TECHE AT HEAD FROM 1936 TO 1939. PRIOR TO JAN. 15, 1985 GAGE LOCATED 1.5 MILES UPSTREAM.

RECORDS AVAILABLE. INTERMITTENTLY, 1932 TO 1933, AND 1936 TO 1937. DAILY, OCT. 1937 TO DATE.

EXTREMES. HIGHEST, 28.27 FEET ON MAY 24, 1953. LOWEST, 10.30 FEET ON OCT. 18, 1956.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1976 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	16.79	19.09	17.75	17.68	17.25	17.40	21.75	17.49	16.97	16.68	17.65	17.81
2	16.52	18.58	17.72	17.89	17.58	17.19	21.36	17.62	17.62	17.03	19.85	17.79
3	17.82	17.96	17.70	17.88	17.60	17.04	21.00	17.65	17.83	17.30	18.99	17.69
4	16.73	17.49	17.62	17.80	17.62	17.45	20.52	17.65	18.21	17.45	18.80	17.50
5	17.50	19.83	19.41	17.78	17.58	17.50	19.95	17.62	18.19	17.51	18.90	16.25
6	17.62	19.98	20.57	17.81	17.54	17.20	19.71	17.59	18.00	17.55	17.90	16.00
7	17.10	19.89	21.00	17.82	17.48	17.49	18.90	17.58	17.89	17.60	18.05	16.00
8	16.72	19.50	21.10	17.80	17.41	17.55	18.19	17.55	17.79	17.60	17.78	15.82
9	18.66	19.15	20.92	17.79	17.39	17.68	17.63	17.54	17.72	17.59	17.55	16.11
10	18.00	18.71	20.75	17.72	17.31	17.72	17.72	17.61	17.68	17.55	17.28	18.05
11	17.31	18.21	20.51	17.69	17.20	17.79	17.38	17.62	17.61	17.59	17.22	17.60
12	16.88	17.71	20.38	17.81	17.19	18.00	17.38	17.68	17.59	17.59	17.45	17.87
13	18.99	17.41	20.12	17.88	17.42	18.22	17.30	17.72	17.60	17.52	18.02	17.50
14	18.90	18.62	20.20	17.81	17.60	18.88	17.25	16.99	17.63	17.50	17.69	16.81
15	18.76	20.21	20.03	17.71	17.60	18.30	17.22	16.99	17.80	17.50	17.41	16.20
16	18.35	19.73	19.85	17.65	17.58	17.93	17.35	16.95	17.72	17.44	17.09	17.69
17	17.74	19.30	19.19	17.57	17.60	17.38	17.45	16.89	17.68	17.40	17.45	17.91
18	18.07	18.77	18.62	17.70	17.60	17.49	17.62	17.10	17.82	17.30	17.52	17.58
19	20.82	18.09	19.31	18.03	17.59	17.20	17.72	17.29	17.99	17.32	17.57	17.03
20	20.90	17.45	19.30	18.19	17.58	17.49	17.85	17.43	18.08	17.49	18.35	16.58
21	20.79	16.88	19.52	18.96	17.52	17.70	17.72	17.49	17.78	17.51	19.19	17.24
22	20.42	17.84	19.31	18.10	17.52	17.70	17.72	17.49	17.68	17.51	19.25	17.25
23	20.27	18.19	19.00	17.40	17.50	17.60	18.00	17.46	18.25	17.50	19.30	16.98
24	19.94	18.40	18.37	17.70	17.52	17.52	18.25	17.50	16.99	17.50	19.10	16.78
25	19.63	17.91	18.15	19.38	17.55	17.48	18.12	17.04	17.65	17.50	18.85	16.60
26	19.28	17.68	17.82	19.25	17.59	17.45	17.92	16.85	17.59	17.51	18.85	16.38
27	19.08	17.32	18.01	18.28	17.72	17.48	17.78	18.81	17.40	17.51	18.49	16.80
28	20.00	16.83	17.93	17.48	17.99	17.45	17.62	18.00	17.00	17.71	18.05	16.70
29	19.99	17.70	17.89	17.57	17.98	17.39	17.35	18.02	16.60	17.65	17.62	16.40
30	19.80	-----	17.80	17.40	17.89	19.30	16.88	17.75	16.12	17.60	17.11	16.05
31	19.49	-----	17.79	-----	17.68	-----	17.10	17.48	-----	17.65	-----	16.81

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	18.67	18.43	19.15	17.92	17.55	17.67	18.25	17.50	17.62	17.47	18.14	16.96
MAX	20.90	20.21	21.10	19.38	17.99	19.30	21.75	18.81	18.25	17.71	19.85	18.05
MIN	16.52	16.83	17.62	17.40	17.19	17.04	16.88	16.85	16.12	16.68	17.09	15.82
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 17.94.

HIGHEST STAGE WAS 22.03 AT 8:00 P.M. ON JUN 30.

LOWEST STAGE WAS 15.80 ON DEC 8.

## DAILY STAGE FOR 1992

BAYOU TECHE AT ARNAUDVILLE, LA.

LOCATION. LAT. 30-23-50. LONG. 91-55-50. ON STATE HIGHWAY 31 BRIDGE, 270 FEET UPSTREAM FROM BAYOU FUSILIER. (STA. 6410012C.)

GAGE. AUTOMATIC RECORDER.

GENERAL INFORMATION. GAGE READ AND MAINTAINED BY U. S. GEOLOGICAL SURVEY SINCE FEB. 1953.

RECORDS AVAILABLE. STAGE, INTERMITTENTLY, 1932 TO 1943. DAILY, NOV. 2, 1943 TO DATE. PUBLISHED BY CORPS OF ENGINEERS SINCE 1943. DISCHARGE, 1946 TO 1956, OBSERVED BY CORPS OF ENGINEERS. COMPUTED DAILY, BY U.S. GEOLOGICAL SURVEY.

EXTREMES. HIGHEST, 24.27 FEET ON MAY 23, 1953. LOWEST, 6.78 FEET ON OCT. 28, 1956.

MEAN DAILY STAGE IN FEET												GAGE ZERO IS AT NGVD
DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	13.56	15.32	14.10	13.98	13.73	13.78	19.52	13.98	14.00	13.13	14.59	14.04
2	13.49	14.95	14.09	14.07	13.81	13.63	19.49	14.21	14.12	13.44	16.20	14.09
3	13.99	14.51	14.05	14.10	13.87	13.63	19.13	14.19	14.46	13.64	15.63	14.00
4	13.73	15.71	14.01	14.06	13.87	14.19	18.83	14.18	14.66	13.77	15.39	13.86
5	13.92	17.93	15.50	14.02	13.84	13.95	18.05	14.15	14.60	13.83	15.57	13.41
6	14.07	17.80	16.32	14.10	13.81	13.87	17.11	14.10	14.45	13.85	14.92	12.94
7	13.84	17.13	16.43	14.07	13.75	14.07	16.09	14.11	14.37	13.88	14.57	12.87
8	14.42	16.40	16.47	14.06	13.71	13.94	15.08	14.05	14.29	13.90	14.29	12.80
9	15.73	15.69	16.30	14.02	13.69	13.88	14.41	14.05	14.22	13.89	14.08	13.53
10	15.11	15.18	16.06	13.99	13.65	13.92	14.15	14.10	14.12	13.89	13.88	14.93
11	14.33	14.76	15.87	13.96	13.57	14.30	13.92	14.19	14.07	13.91	13.81	14.54
12	14.34	14.35	15.74	14.00	13.56	15.98	13.78	14.60	14.05	13.87	14.54	14.34
13	15.21	14.91	15.62	14.07	13.69	16.35	13.74	14.65	14.09	13.84	14.99	14.08
14	15.15	16.10	15.60	14.12	13.80	16.54	13.72	14.00	14.15	13.83	14.48	13.61
15	14.97	18.13	15.55	14.06	13.82	15.59	13.73	13.74	14.17	13.83	14.10	13.46
16	14.74	18.60	15.42	13.95	13.81	14.70	13.77	13.68	14.14	13.88	13.84	14.12
17	14.40	18.38	15.15	13.88	13.80	14.05	13.82	13.64	14.10	13.82	13.87	14.57
18	16.00	17.69	14.90	14.12	13.82	13.83	14.13	13.71	14.20	13.70	13.95	14.26
19	18.62	16.63	15.05	14.33	13.80	13.67	14.39	13.80	14.38	13.67	13.97	13.80
20	18.50	15.47	15.14	14.47	13.79	13.70	14.23	13.89	14.50	13.76	15.42	13.48
21	17.91	14.47	15.23	14.78	13.78	13.83	14.18	13.93	14.25	13.82	16.76	13.73
22	17.60	14.52	15.18	14.43	13.77	13.87	14.35	13.93	14.52	13.84	16.72	13.83
23	17.53	14.79	15.00	13.98	13.76	13.83	14.64	13.93	14.75	13.84	16.25	13.66
24	16.75	14.74	14.69	13.96	13.76	13.78	14.83	13.97	14.04	13.84	15.95	13.71
25	16.06	14.46	14.49	15.17	13.78	13.75	14.89	13.74	14.03	13.82	15.60	13.48
26	15.54	14.19	14.27	15.45	13.78	13.75	14.52	15.97	13.98	13.82	15.24	13.31
27	15.93	13.95	14.23	14.75	13.86	13.74	14.26	17.53	13.85	13.82	14.91	13.43
28	17.06	13.71	14.20	14.08	14.04	13.71	14.12	16.70	13.60	13.89	14.53	13.40
29	16.70	13.97	14.18	13.93	14.37	13.67	14.01	15.85	13.29	13.92	14.15	13.20
30	16.19	-----	14.09	13.84	14.16	16.01	13.74	15.07	12.99	13.90	13.83	12.97
31	15.70	-----	14.03	-----	13.96	-----	13.75	14.46	-----	13.91	-----	13.25

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	15.52	15.67	15.06	14.19	13.81	14.25	15.11	14.39	14.15	13.80	14.87	13.70
MAX	18.62	18.60	16.47	15.45	14.37	16.54	19.52	17.53	14.75	13.92	16.76	14.93
MIN	13.49	13.71	14.01	13.84	13.56	13.63	13.72	13.64	12.99	13.13	13.81	12.80
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366

THE MEAN STAGE FOR THE YEAR WAS 14.54.

HIGHEST STAGE WAS 19.59 AT MIDNIGHT ON JUL 1.

LOWEST STAGE WAS 12.78 ON DEC 8.

## DAILY STAGE FOR 1992

## RUTH CANAL AT RUTH, LA. (EAST)

LOCATION. LAT. 30-14-33, LONG. 91-53-02. ABOUT 100 FEET UPSTREAM FROM CONTROL STRUCTURE, 0.4 MILE BELOW JUNCTION WITH BAYOU TECHE. (STA. 6415012C.)

GAGE. STAFF TYPE.

GENERAL INFORMATION. PRIOR TO JAN. 21, 1947 REFER TO GAGE LOCATED ON OLD STATE HIGHWAY 25 (PRESENTLY HIGHWAY 31) BRIDGE, 600 FEET UPSTREAM

RECORDS AVAILABLE. INTERMITTENTLY, 1932 TO 1933 AND 1937 TO 1945. DAILY, MAY 1945 TO DATE.

EXTREMES. HIGHEST, 18.4 FEET ON AUG 13 AND 15, 1940. LOWEST, 5.2 FEET ON OCT. 27, 1956.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1970 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	9.79	10.82	10.22	9.57	9.58	9.53	12.09	9.70	9.80	8.94	10.15	9.35
2	9.77	10.62	10.20	9.56	9.53	9.52	12.19	10.02	9.67	9.02	10.40	9.32
3	9.83	10.46	10.18	9.58	9.52	9.71	12.20	9.84	10.02	9.14	10.28	9.34
4	9.85	10.82	10.17	9.59	9.54	9.38	11.97	9.88	9.90	9.21	10.65	9.31
5	9.90	12.30	10.43	9.59	9.53	9.71	11.61	9.76	9.80	9.23	10.43	9.22
6	9.98	12.00	11.01	9.70	9.38	9.56	11.22	9.74	9.87	9.22	9.94	9.00
7	9.97	11.79	11.13	9.63	9.33	9.91	10.79	9.72	10.08	9.24	9.80	8.97
8	10.80	11.41	11.17	9.60	9.34	9.80	10.32	9.67	10.03	9.25	9.55	8.90
9	10.88	11.07	11.16	9.59	9.33	9.72	10.01	9.62	9.98	9.22	9.46	8.91
10	10.70	10.78	11.08	9.60	9.82	9.65	9.88	9.67	9.44	9.21	9.34	9.99
11	10.38	10.59	10.97	9.59	9.83	10.00	9.78	9.64	9.41	9.22	9.30	9.88
12	10.62	10.40	10.90	9.58	9.37	10.52	9.68	10.01	9.34	9.12	10.03	9.63
13	10.54	11.02	10.81	9.59	9.43	10.63	9.75	10.10	9.32	9.24	9.94	9.55
14	10.58	11.24	10.78	9.67	9.42	10.82	9.71	9.90	9.61	9.21	9.74	9.36
15	10.43	12.58	10.75	9.73	9.44	10.48	9.70	9.63	9.47	9.23	9.59	9.21
16	10.34	12.48	10.72	9.70	9.47	10.02	9.64	9.53	9.42	9.22	9.40	9.48
17	10.23	12.83	10.67	9.60	9.74	9.79	9.88	9.50	9.37	9.27	9.31	9.74
18	12.20	12.22	10.68	9.62	9.57	9.63	10.28	9.47	9.52	9.22	9.29	9.67
19	12.48	11.64	10.60	9.82	9.51	9.57	10.10	9.42	9.60	9.15	9.28	9.43
20	12.20	11.17	10.58	10.14	9.50	9.51	10.05	9.44	9.64	9.18	10.21	9.23
21	12.00	10.63	10.57	10.00	9.38	9.52	9.90	9.56	9.47	9.21	10.70	9.20
22	12.90	10.43	10.60	9.90	9.50	9.56	9.93	9.54	10.41	9.20	10.82	9.23
23	12.74	10.73	10.54	9.63	9.47	9.53	10.08	9.53	9.95	9.23	10.62	9.20
24	11.73	10.61	10.44	9.59	9.45	9.52	10.01	9.52	9.58	9.22	10.54	9.57
25	11.29	10.52	10.33	9.70	9.46	9.53	10.48	9.57	9.50	9.21	10.27	9.37
26	10.90	10.35	10.27	10.22	9.43	9.57	10.14	12.21	9.46	9.22	10.15	9.16
27	11.56	10.23	9.75	10.06	9.36	9.50	10.03	12.13	9.39	9.23	9.94	9.14
28	11.61	10.17	9.68	9.74	9.64	9.49	9.92	11.20	9.32	9.21	9.78	9.12
29	11.49	10.14	9.74	9.58	10.63	9.49	9.79	10.59	9.17	9.22	9.54	9.02
30	11.21	-----	9.69	9.77	9.90	11.19	9.68	10.34	8.98	9.24	9.40	8.92
31	10.95	-----	9.60	-----	9.20	-----	9.65	10.03	-----	9.21	-----	8.91

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	10.96	11.11	10.50	9.71	9.54	9.81	10.34	9.95	9.62	9.20	9.93	9.30
MAX	12.90	12.83	11.17	10.22	10.63	11.19	12.20	12.21	10.41	9.27	10.82	9.99
MIN	9.77	10.14	9.60	9.56	9.20	9.38	9.64	9.42	8.98	8.94	9.28	8.90
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366

THE MEAN STAGE FOR THE YEAR WAS 9.99.

HIGHEST STAGE WAS 12.90 ON JAN 22.

LOWEST STAGE WAS 8.90 ON DEC 8.

DAILY GATE-OPENINGS FOR 1992  
RUTH CANAL CONTROL STRUCTURE

PHYSICAL DATA. CONTROL STRUCTURE CONSISTS OF THREE GATES, EACH EIGHT FEET WIDE. ALL GATES ARE OPENED THE SAME AMOUNT.

REMARKS. STRUCTURE IS OPERATED AND MAINTAINED BY THE TECHE-VERMILION FRESHWATER DISTRICT, LAFAYETTE, LA.

DAILY EIGHT A.M. GATE OPENINGS IN INCHES

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	4	4	4	8	8	8	8	8	8	8	8	8
2	4	4	4	8	8	8	8	8	8	8	8	8
3	4	4	4	8	8	8	8	8	8	8	8	8
4	4	4	4	8	8	8	8	8	8	8	8	8
5	4	4	4	8	8	8	8	8	8	8	8	8
6	4	4	4	8	8	8	8	8	3	8	8	8
7	4	4	4	8	8	8	8	8	3	8	8	8
8	4	4	4	8	8	8	8	8	3	8	8	8
9	4	4	4	8	8	8	8	8	3	8	8	8
10	4	4	4	8	8	8	8	8	3	8	8	8
11	4	4	4	8	8	8	8	8	8	8	8	8
12	4	4	4	8	8	8	8	8	8	8	8	8
13	4	4	4	8	8	8	8	8	8	8	8	8
14	4	4	4	8	8	8	8	8	8	8	8	8
15	4	4	4	8	8	8	8	8	8	8	8	8
16	4	4	4	8	8	8	8	8	8	8	8	8
17	4	4	4	8	8	8	8	8	8	8	8	8
18	4	4	4	8	8	8	8	8	8	8	8	8
19	4	4	4	8	8	8	8	8	8	8	8	8
20	4	4	4	8	8	8	8	8	8	8	8	8
21	4	4	4	8	8	8	8	8	8	8	8	8
22	4	4	4	8	8	8	8	8	8	8	8	8
23	4	4	4	8	8	8	8	8	8	8	8	8
24	4	4	4	8	8	8	8	8	8	8	8	8
25	4	4	4	8	8	8	8	8	8	8	8	8
26	4	4	4	8	8	8	8	8	8	8	8	8
27	4	4	8	8	8	8	8	8	8	8	8	8
28	4	4	8	8	8	8	8	8	8	8	8	8
29	4	4	8	8	8	8	8	8	8	8	8	8
30	4	-----	8	8	8	8	8	8	8	8	8	8
31	4	-----	8	-----	8	-----	8	8	-----	8	-----	8



## DAILY STAGE FOR 1992

## BAYOU TECHE AT KEYSTONE LOCK (LA.) (UPPER)

LOCATION. LAT. 30-04-15, LONG. 91-49-44. UPSTREAM SIDE OF LOCK AND DAM, ON WEST FENDER, 3.8 MILES SOUTH OF ST. MARTINVILLE, LA. (STA. 6420012D.)

GAGE. STAFF TYPE.

GENERAL INFORMATION. GAGE READ AND MAINTAINED BY U. S. GEOLOGICAL SURVEY SINCE DEC. 1989.

RECORDS AVAILABLE. STAGE, JULY 1, 1913 TO DATE. DISCHARGE, COMPUTED DAILY, IN REPORTS OF U.S. GEOLOGICAL SURVEY.

EXTREMES. HIGHEST, 24.30 FEET ON MAY 27, 1927. LOWEST, 0.75 FOOT ON JULY 18, 1918.

## MEAN DAILY STAGE IN FEET

GAGE ZERO IS AT M.L.G.

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	10.33	10.70	10.46	10.25	10.26	10.26	11.01	10.41	10.29	9.96	10.42	10.15
2	10.31	10.64	10.46	10.24	10.24	10.38	11.11	10.47	10.24	10.02	10.56	10.17
3	10.35	10.58	10.46	10.26	10.25	10.39	11.11	10.41	10.28	10.07	10.50	10.16
4	10.37	11.24	10.45	10.25	10.25	10.34	11.08	10.39	10.35	10.09	10.78	10.15
5	10.37	11.29	10.54	10.26	10.24	10.32	11.01	10.34	10.33	10.11	10.59	10.12
6	10.41	11.09	10.76	10.36	10.24	10.28	10.90	10.32	10.31	10.11	10.43	10.02
7	10.40	11.00	10.79	10.31	10.22	10.37	10.76	10.31	10.38	10.11	10.32	9.99
8	10.69	10.89	10.80	10.28	10.21	10.38	10.61	10.30	10.38	10.12	10.26	9.96
9	10.78	10.78	10.79	10.27	10.21	10.33	10.47	10.29	10.35	10.11	10.21	10.17
10	10.69	10.68	10.78	10.28	10.20	10.32	10.39	10.29	10.22	10.12	10.17	10.42
11	10.57	10.61	10.73	10.27	10.20	10.31	10.34	10.32	10.18	10.12	10.16	10.36
12	10.65	10.54	10.71	10.27	10.22	10.55	10.30	10.45	10.16	10.10	10.47	10.29
13	10.64	10.71	10.69	10.28	10.22	10.67	10.30	10.45	10.14	10.09	10.43	10.24
14	10.63	10.88	10.67	10.36	10.23	10.72	10.32	10.37	10.23	10.10	10.33	10.17
15	10.60	11.18	10.67	10.36	10.23	10.66	10.29	10.28	10.23	10.12	10.25	10.18
16	10.56	11.21	10.66	10.29	10.23	10.52	10.30	10.22	10.20	10.15	10.18	10.25
17	10.51	11.35	10.63	10.26	10.28	10.39	10.30	10.20	10.15	10.15	10.15	10.34
18	11.00	11.14	10.64	10.35	10.28	10.31	10.39	10.19	10.00	10.11	10.14	10.29
19	11.32	10.98	10.62	10.37	10.24	10.27	10.51	10.21	10.00	10.09	10.14	10.21
20	11.16	10.81	10.60	10.43	10.24	10.23	10.45	10.23	10.16	10.10	10.54	10.14
21	11.10	10.63	10.61	10.43	10.24	10.23	10.42	10.23	10.17	10.12	10.65	10.11
22	11.26	10.65	10.63	10.39	10.24	10.24	10.43	10.22	10.14	10.12	10.74	10.15
23	11.34	10.67	10.61	10.32	10.23	10.25	10.46	10.22	10.36	10.13	10.63	10.14
24	11.01	10.61	10.56	10.27	10.23	10.23	10.52	10.23	10.31	10.13	10.61	10.26
25	10.86	10.57	10.53	10.37	10.22	10.23	10.62	10.24	10.20	10.12	10.52	10.18
26	10.76	10.52	10.46	10.52	10.21	10.24	10.54	11.31	10.19	10.12	10.45	10.12
27	10.96	10.48	10.30	10.47	10.24	10.24	10.48	11.34	10.15	10.12	10.39	10.09
28	11.03	10.44	10.28	10.34	10.34	10.22	10.39	10.77	10.12	10.12	10.32	10.09
29	10.93	10.43	10.31	10.27	10.73	10.21	10.34	10.60	10.06	10.12	10.25	10.06
30	10.86	-----	10.29	10.38	10.40	10.44	10.30	10.48	9.99	10.13	10.18	10.02
31	10.77	-----	10.25	-----	10.31	-----	10.27	10.38	-----	10.12	-----	10.01

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	10.75	10.80	10.57	10.33	10.26	10.35	10.54	10.40	10.21	10.11	10.39	10.16
MAX	11.34	11.35	10.80	10.52	10.73	10.72	11.11	11.34	10.38	10.15	10.78	10.42
MIN	10.31	10.43	10.25	10.24	10.20	10.21	10.27	10.19	9.99	9.96	10.14	9.96
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366  
 THE MEAN STAGE FOR THE YEAR WAS 10.40.  
 HIGHEST STAGE WAS 11.98 AT 8:00 P.M. ON AUG 26.  
 LOWEST STAGE WAS 9.93 ON DEC 9.

## DAILY STAGE FOR 1992

## BAYOU TECHE AT KEYSTONE LOCK (LA.) (LOWER)

LOCATION. LAT. 30-04-13, LONG. 91-49-42. DOWNSTREAM SIDE OF LOCK AND DAM, ON WEST FENDER,  
3.8 MILES SOUTH OF ST. MARTINVILLE, LA. (STA. 6425012D.)

GAGE. STAFF TYPE.

GENERAL INFORMATION. GAGE READ AND MAINTAINED BY U. S. GEOLOGICAL SURVEY SINCE DEC. 1989.

RECORDS AVAILABLE. JULY 1, 1913 TO DATE.

EXTREMES. HIGHEST, 24.30 FEET (GATES OPEN) ON MAY 27, 1927. LOWEST, MINUS 0.7 FOOT ON SEP. 22, 1913.

## MEAN DAILY STAGE IN FEET

GAGE ZERO IS AT M.L.G.

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	3.61	6.12	3.99	3.37	4.69	3.57	6.48	3.98	5.76	3.59	5.12	3.39
2	3.56	5.71	4.21	3.25	3.62	6.14	6.85	4.52	5.42	3.74	6.79	3.58
3	3.54	5.23	3.89	3.21	3.41	7.15	6.89	4.39	5.59	4.09	5.78	3.55
4	3.58	8.56	3.94	3.30	3.29	5.16	6.74	4.39	5.66	4.27	7.43	3.62
5	3.64	10.30	4.39	3.40	3.32	4.54	6.41	4.16	5.25	4.25	7.31	3.69
6	3.73	8.90	5.36	4.36	3.50	4.06	5.92	3.99	5.08	4.07	5.92	3.38
7	3.84	8.05	5.51	4.35	3.21	4.22	5.38	3.90	5.47	3.96	5.14	3.34
8	3.82	7.44	5.46	3.86	3.07	4.35	4.83	3.99	5.63	4.00	4.64	3.07
9	6.96	6.89	5.51	3.78	3.16	4.21	4.41	4.11	5.25	3.87	4.27	4.10
10	5.97	6.39	5.65	3.89	3.17	4.14	3.62	3.95	4.83	3.82	4.04	5.59
11	5.52	6.13	5.30	3.92	3.35	3.77	3.40	4.10	4.98	3.93	4.08	4.67
12	5.86	5.43	5.05	3.82	3.51	4.17	3.29	4.63	5.09	3.67	5.60	4.18
13	5.94	5.57	4.93	3.75	3.45	4.60	3.30	4.26	5.24	3.65	5.75	4.27
14	5.37	7.03	4.75	4.55	3.34	4.83	3.67	4.00	5.18	3.67	4.97	4.09
15	4.90	7.78	4.72	4.81	3.26	4.77	3.80	3.94	4.77	3.73	4.84	4.50
16	4.60	8.11	4.96	3.93	3.33	4.33	3.82	3.64	4.49	3.84	4.49	5.17
17	4.71	9.15	4.84	3.74	3.58	3.83	3.75	6.42	4.50	3.85	4.14	4.68
18	7.11	8.43	5.22	4.19	3.99	3.90	3.81	3.37	5.42	3.62	4.00	4.22
19	9.41	7.34	5.27	4.44	4.03	3.77	4.10	3.45	6.18	3.32	3.96	3.96
20	8.16	6.77	4.72	4.40	4.00	3.53	3.94	3.50	5.79	3.32	6.52	3.75
21	7.60	6.05	4.40	4.20	4.17	3.45	3.69	3.58	5.09	3.44	6.86	3.54
22	8.00	5.94	4.70	4.04	3.71	3.38	3.74	3.62	5.99	3.55	6.95	3.77
23	9.32	6.44	4.65	3.83	3.62	3.46	3.97	3.75	6.82	3.67	6.22	3.77
24	7.88	5.82	4.28	3.53	3.50	3.54	4.36	3.80	5.46	3.68	6.09	4.10
25	7.06	5.54	4.29	4.42	3.37	3.68	4.90	3.46	4.82	3.60	5.66	4.03
26	6.50	5.26	4.45	4.34	3.42	3.82	4.81	8.95	4.55	3.55	5.22	3.84
27	7.50	4.71	3.94	3.98	3.58	3.88	4.73	11.04	4.33	3.63	4.70	3.57
28	8.47	4.30	3.72	3.41	3.92	3.80	4.27	9.15	4.10	3.68	4.27	3.44
29	7.50	4.02	4.06	3.26	5.80	3.87	3.88	7.78	3.77	3.62	3.85	3.33
30	7.09	-----	3.98	5.52	4.49	4.58	3.64	6.84	3.63	3.68	3.52	3.18
31	6.62	-----	3.61	-----	3.68	-----	3.81	6.26	-----	3.70	-----	3.00

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	6.11	6.68	4.64	3.96	3.66	4.22	4.52	4.87	5.14	3.74	5.27	3.88
MAX	9.41	10.30	5.65	5.52	5.80	7.15	6.89	11.04	6.82	4.27	7.43	5.59
MIN	3.54	4.02	3.61	3.21	3.07	3.38	3.29	3.37	3.63	3.32	3.52	3.00
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366  
THE MEAN STAGE FOR THE YEAR WAS 4.71.  
HIGHEST STAGE WAS 11.97 AT 8:00 P.M. ON AUG 26.  
LOWEST STAGE WAS 2.91 ON DEC 31.

## DAILY STAGE FOR 1992

## CHARENTON DRAINAGE CANAL NEAR FLOODGATE (LA.)

LOCATION. LAT. 29-53-30, LONG. 91-31-32. IN CHARENTON DRAINAGE CANAL WEST OF FLOODGATE.  
(STA. 6440013.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. PRIOR TO NOV. 1970 GAGE WAS LOCATED ABOUT 200 FEET NORTH OF PRESENT LOCATION.

RECORDS AVAILABLE. JAN. 1943 TO NOV. 1945, AND APR. 1946 TO DATE.

EXTREMES. HIGHEST, 7.3 FEET ON JUNE 8, 1953. LOWEST, (FROM INCOMPLETE RECORD) MINUS 1.43 FEET  
ON DEC. 22, 1989.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.86	1.70	0.60	0.93	1.50	1.39	2.42	0.93	2.10	1.41	1.87	0.88
2	0.95	1.54	0.59	0.53	1.46	1.70	2.48	0.92	2.05	1.71	1.96	1.04
3	0.95	1.40	0.90	0.65	1.30	2.44	2.49	0.93	2.28	2.06	2.15	0.79
4	0.88	1.57	1.00	1.00	1.07	2.22	2.34	1.03	2.05	2.20	2.32	1.10
5	0.88	2.55	1.60	1.04	1.13	1.85	2.06	1.08	2.00	1.95	1.93	1.10
6	0.95	2.36	2.01	1.12	0.89	1.85	1.85	1.05	1.92	1.67	1.66	1.09
7	1.04	2.34	1.95	1.47	0.52	1.65	1.69	1.04	1.88	1.64	1.33	1.24
8	1.62	2.15	1.93	1.10	0.51	1.80	1.47	1.10	1.90	1.72	1.26	0.90
9	2.12	1.88	2.04	1.25	0.64	1.76	1.28	1.18	1.76	1.35	1.24	1.08
10	1.76	1.77	2.33	1.34	0.74	1.65	1.21	1.18	1.70	1.53	1.36	1.57
11	1.40	1.63	1.68	1.34	1.04	1.57	1.16	1.14	1.49	1.53	1.41	1.32
12	2.03	1.37	1.57	1.35	1.20	1.58	1.26	1.29	1.33	1.14	1.80	1.22
13	2.00	1.20	1.53	1.10	1.13	1.64	1.26	1.35	1.41	1.38	1.54	1.28
14	1.86	1.40	1.18	1.12	0.87	1.72	1.56	1.11	1.60	1.48	1.44	1.20
15	1.29	1.99	1.27	1.44	0.93	1.73	1.68	0.85	1.86	1.60	1.34	1.55
16	1.06	2.05	1.14	1.69	1.04	1.65	1.70	0.60	1.89	1.74	1.13	1.80
17	0.96	2.36	1.31	1.71	1.31	1.50	1.59	0.60	1.88	1.50	1.20	1.55
18	1.14	2.42	1.68	2.03	1.41	1.47	1.36	0.80	1.94	1.32	1.23	1.17
19	1.85	2.20	1.95	2.11	1.43	1.13	1.24	0.93	2.04	1.08	1.30	1.36
20	1.94	1.89	1.38	2.33	1.43	0.97	1.08	0.97	2.04	1.38	1.80	1.45
21	2.08	1.77	1.20	1.74	1.44	0.71	1.13	1.14	2.12	1.35	2.16	1.21
22	2.15	1.46	1.83	1.76	1.34	0.50	1.34	1.25	2.04	1.46	2.70	1.29
23	2.66	1.87	1.56	1.70	1.30	0.80	1.54	1.45	1.91	1.53	2.19	1.35
24	2.39	1.67	1.06	1.43	1.10	1.03	1.64	1.40	1.79	1.40	2.31	1.10
25	2.29	1.86	1.20	1.38	0.78	1.38	1.77	1.46	1.74	1.33	2.08	1.36
26	2.04	1.59	1.14	1.05	1.00	1.44	1.76	2.75	1.63	1.35	1.72	1.29
27	1.88	1.00	1.00	1.03	1.00	1.47	1.75	2.83	1.45	1.49	1.40	1.39
28	2.18	0.92	0.96	0.80	1.37	1.41	1.63	2.74	1.48	1.62	1.19	1.24
29	2.17	0.79	1.38	1.07	1.68	1.63	1.41	2.66	1.30	1.58	1.06	1.29
30	2.13	-----	1.37	1.54	1.37	1.90	1.32	2.59	1.17	1.74	0.94	1.11
31	1.94	-----	0.80	-----	1.22	-----	1.23	2.45	-----	1.64	-----	0.99

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	1.66	1.75	1.39	1.34	1.13	1.52	1.60	1.38	1.79	1.54	1.63	1.24
MAX	2.66	2.55	2.33	2.33	1.68	2.44	2.49	2.83	2.28	2.20	2.70	1.80
MIN	0.86	0.79	0.59	0.53	0.51	0.50	1.08	0.60	1.17	1.08	0.94	0.79
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366

THE MEAN STAGE FOR THE YEAR WAS 1.50.

HIGHEST STAGE (AFFECTED BY HURRICANE ANDREW) WAS 3.08 AT 1 P.M. ON AUG 26.

LOWEST STAGE WAS MINUS 0.13 ON AUG 26.

## DAILY STAGE FOR 1992

## CHARENTON DRAINAGE CANAL AT BALDWIN, LA.

LOCATION. LAT. 29-49-23, LONG. 91-32-30. ABOUT 35 FEET SOUTHWEST OF SOUTHERN PACIFIC RAILROAD BRIDGE. (STA. 6445013.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. PRIOR TO 1981 GAGE ZERO WAS MINUS 0.26 FOOT NGVD.

RECORDS AVAILABLE. AUG. 15, 1941 TO DATE.

EXTREMES. HIGHEST 5.16 FEET (CAUSED BY HURRICANE) ON JUNE 27, 1957. LOWEST, (FROM INCOMPLETE RECORD), MINUS 1.82 FEET ON DEC. 22, 1989. EXTREMES HAVE BEEN ADJUSTED TO NGVD.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.55	0.86	0.23	0.83	1.52	1.73	2.67	1.20	1.97	1.60	2.15	0.70
2	0.66	0.96	0.27	0.27	1.53	2.00	2.52	1.25	2.19	2.18	1.27	0.70
3	0.60	1.09	0.80	0.67	1.35	2.35	2.35	1.22	2.33	2.46	2.10	0.62
4	0.57	1.14	0.90	1.31	1.07	1.80	1.97	1.32	1.74	2.53	1.55	0.98
5	0.60	1.93	1.75	1.28	1.39	1.30	1.52	1.34	1.90	1.90	0.64	0.44
6	0.75	1.13	2.30	1.21	0.60	1.90	1.41	1.21	1.83	1.44	0.60	0.98
7	1.00	1.45	1.75	1.54	0.56	1.35	1.45	1.36	1.85	1.80	0.41	0.85
8	1.64	1.55	1.93	1.05	0.60	1.71	1.30	1.44	1.80	1.67	0.60	0.53
9	1.76	1.10	2.14	1.24	0.51	1.73	1.23	1.52	1.64	1.04	0.75	0.98
10	1.24	1.33	1.59	1.04	0.75	1.45	1.29	1.55	1.57	1.43	1.07	1.13
11	1.25	1.26	0.54	0.92	1.00	1.60	1.17	1.54	1.12	0.98	1.15	0.75
12	2.15	0.74	0.85	0.92	1.10	1.60	1.48	1.63	0.92	1.05	1.47	1.10
13	1.66	0.60	0.65	0.70	1.04	1.65	1.52	1.60	1.25	1.20	0.65	1.18
14	0.85	0.70	0.56	0.98	0.77	1.81	1.87	1.33	1.44	1.43	1.05	1.33
15	0.55	1.50	0.62	1.44	1.15	1.83	1.84	0.85	1.55	1.60	1.03	2.20
16	0.83	1.25	0.60	1.81	1.25	1.76	1.70	0.84	1.80	1.79	0.85	1.49
17	0.59	1.67	1.15	1.90	1.70	1.68	1.80	0.90	2.21	1.51	1.29	0.87
18	0.80	1.65	1.56	2.42	1.57	1.61	1.45	1.14	2.06	1.20	1.20	0.60
19	0.90	1.37	1.88	2.37	1.60	1.00	1.46	1.17	2.08	1.22	1.22	1.07
20	1.24	1.39	0.44	2.59	1.53	1.10	1.21	1.31	2.10	1.16	1.86	1.02
21	1.49	1.61	1.20	0.88	1.45	0.65	1.45	1.38	2.31	1.33	1.49	0.70
22	1.87	1.35	1.92	1.58	1.20	0.50	1.68	1.78	2.20	1.41	2.26	0.97
23	2.00	1.65	0.62	1.50	1.20	0.95	1.70	2.05	1.28	1.30	1.17	1.04
24	1.20	1.18	0.70	1.14	0.90	1.07	1.90	1.58	1.40	0.98	1.83	0.48
25	1.50	1.56	0.97	0.69	0.60	1.59	1.87	1.53	1.55	0.89	1.20	1.40
26	1.12	0.60	0.60	0.19	1.00	1.53	1.91	3.65	1.45	0.99	0.69	0.90
27	1.05	0.25	0.60	0.35	1.06	1.70	1.85	2.59	1.42	1.35	0.70	1.40
28	1.19	0.34	0.62	0.49	1.55	1.63	1.72	1.68	1.40	1.45	0.85	1.16
29	1.27	0.32	1.64	1.08	1.78	2.02	1.60	1.89	1.03	1.50	0.99	1.37
30	1.19	-----	1.03	1.59	1.15	2.54	1.60	1.89	1.14	1.63	0.81	0.97
31	1.03	-----	0.35	-----	1.25	-----	1.49	1.90	-----	1.58	-----	0.83

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	1.13	1.16	1.06	1.20	1.15	1.57	1.68	1.54	1.68	1.47	1.16	0.99
MAX	2.15	1.93	2.30	2.59	1.78	2.54	2.67	3.65	2.33	2.53	2.26	2.20
MIN	0.55	0.25	0.23	0.19	0.51	0.50	1.17	0.84	0.92	0.89	0.41	0.44
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366

THE MEAN STAGE FOR THE YEAR WAS 1.32.

HIGHEST STAGE (AFFECTED BY HURRICANE) WAS 3.90 AT 10:30 A.M. ON AUG 26.

LOWEST STAGE WAS MINUS 0.60 ON AUG 26.

## DAILY STAGE FOR 1992

## HANSON CANAL AT HANSON LOCK (LA.) (NORTH)

LOCATION. LAT. 29-46-17, LONG. 91-29-01. ON HIGHWAY 183 BRIDGE SOUTHEAST OF FRANKLIN, LA.  
(STA. 6455010.)

GAGE. STAFF TYPE.

RECORDS AVAILABLE. DAILY, NOV. 18, 1923 TO SEP. 19, 1951. INTERMITTENTLY, 1951 TO NOV. 10, 1992.

## STAGE IN FEET

GAGE ZERO IS AT M.L.G. (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1									2.80			
2						3.00						
3			2.20					2.30				
4		2.85									2.40	
5					2.30							
6							2.30			2.30		
7	2.30			2.35					2.90			
8												
9						2.75						
10			2.90								S	
11		2.25										
12					2.35			2.70				
13										2.30		
14				2.20			2.65					
15	2.20								2.35			
16						2.20						
17			2.30									
18		2.95						2.35				
19					2.35							
20										2.60		
21	2.65			2.20			2.40					
22						1.75			2.80			
23			2.30									
24												
25		2.65										
26					2.20							
27										2.30		
28				1.70			2.75		2.30			
29												
30		-----				3.60						
31		-----	2.00	-----		-----			-----		-----	

S=DISCONTINUED

## DAILY STAGE FOR 1992

## BAYOU TECHE AT WEST CALUMET FLOODGATE (LA.)

LOCATION. LAT. 29-42-13, LONG. 91-22-31. IN CHANNEL ON SOUTHWEST END OF FLOODGATE, 0.8 MILE  
NORTHWEST OF CALUMET, LA. (STA. 6465010.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. SEP. 12, 1951 TO DATE.

EXTREMES. HIGHEST, 4.65 FEET ON APR. 17, 1973. LOWEST, MINUS 2.25 FEET ON DEC. 6, 1954.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, MINUS 0.14 FOOT, NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	1.58	1.76	1.53	2.02	1.70	2.68	3.00	1.52	2.29	2.27	2.65	2.08
2	1.78	1.77	1.46	1.84	1.70	2.75	2.67	1.66	2.50	2.81	1.63	2.18
3	1.67	1.80	1.75	1.82	1.35	2.81	2.53	1.64	2.60	3.10	2.44	2.20
4	1.52	1.99	1.73	2.05	1.32	2.30	2.10	1.92	2.06	3.15	2.00	1.93
5	1.58	2.73	1.90	1.78	1.40	1.70	2.06	2.37	2.23	2.46	0.80	1.89
6	1.67	1.98	2.03	1.80	1.37	2.25	1.92	2.04	2.15	1.92	0.79	1.82
7	1.80	2.07	1.97	1.82	1.38	1.90	1.90	1.92	2.32	2.35	0.65	1.77
8	2.07	1.81	1.69	1.73	1.57	1.94	1.85	2.08	2.20	2.22	0.95	1.70
9	2.31	1.66	1.97	1.85	1.60	2.03	1.75	2.08	2.03	1.55	1.35	1.99
10	1.87	1.72	2.47	1.93	1.45	2.18	1.90	2.03	1.96	1.88	1.40	2.10
11	1.62	1.64	1.65	1.82	1.60	2.25	1.93	1.85	1.56	1.40	1.17	1.90
12	1.85	1.47	1.52	1.93	1.80	2.45	2.13	1.75	1.25	1.43	1.68	2.02
13	2.16	1.36	1.83	1.68	1.75	2.43	2.23	2.03	1.60	1.70	0.97	2.05
14	2.30	1.37	1.47	1.78	1.48	2.75	1.91	1.78	1.83	1.65	1.33	1.95
15	1.60	2.02	1.56	2.03	1.86	2.55	1.85	1.85	1.93	1.85	1.39	2.10
16	1.65	1.85	1.60	2.15	1.84	1.60	2.03	2.24	2.16	2.10	1.24	2.31
17	1.58	2.44	1.80	2.00	1.83	1.45	1.82	2.32	2.47	1.99	1.70	2.15
18	1.84	2.34	2.10	2.10	1.87	1.55	1.60	2.07	2.40	1.65	1.65	1.85
19	1.95	2.05	2.22	2.19	1.72	1.63	2.10	1.91	2.35	1.75	1.62	2.03
20	1.95	1.79	1.42	2.20	1.88	1.65	1.85	1.93	2.41	2.05	2.40	2.10
21	2.13	1.65	1.88	1.98	1.85	1.33	2.03	2.08	2.65	1.60	1.88	1.86
22	2.15	1.49	1.65	1.93	1.61	1.25	2.35	2.13	2.60	1.68	2.72	2.07
23	2.55	1.92	1.82	1.97	1.64	1.58	2.30	2.10	1.57	1.50	1.85	2.06
24	2.04	1.75	1.53	1.75	1.40	1.76	2.20	2.00	1.70	1.10	2.55	1.80
25	2.02	1.94	1.80	1.62	1.18	1.72	2.10	1.71	1.88	1.10	2.08	2.08
26	1.85	1.60	1.90	1.24	1.58	2.06	2.12	2.25	1.70	1.25	1.73	2.04
27	1.85	1.21	1.65	1.55	1.73	2.08	2.10	3.10	1.75	1.55	1.83	2.10
28	2.30	1.55	1.68	1.48	2.19	2.03	1.90	2.75	1.85	1.65	2.03	1.76
29	2.25	1.57	1.99	1.65	2.08	2.08	1.53	2.38	1.53	1.70	2.15	1.80
30	2.20	-----	1.94	1.85	1.81	1.99	1.50	2.42	1.77	1.85	2.11	1.85
31	2.01	-----	1.83	-----	2.21	-----	1.87	2.39	-----	1.95	-----	1.78

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	1.93	1.80	1.79	1.85	1.67	2.02	2.04	2.07	2.04	1.88	1.69	1.98
MAX	2.55	2.73	2.47	2.20	2.21	2.81	3.00	3.10	2.65	3.15	2.72	2.31
MIN	1.52	1.21	1.42	1.24	1.18	1.25	1.50	1.52	1.25	1.10	0.65	1.70
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 1.90.

HIGHEST STAGE WAS 3.97 AT 12:50 P.M. ON JUN 30.

LOWEST STAGE WAS 0.23 ON NOV 13.

## DAILY STAGE FOR 1992

## BAYOU TECHE AT EAST CALUMET FLOODGATE (LA.)

LOCATION. LAT. 29-42-08, LONG. 91-22-07. IN CHANNEL ON SOUTHEAST END OF FLOODGATE, 0.2 MILE NORTH OF CALUMET, LA. (STA. 6470010.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. PRIOR TO 1976 GAGE ZERO WAS MINUS 0.14 FOOT, NGVD.

RECORDS AVAILABLE. SEP. 13, 1951 TO DATE.

EXTREMES. HIGHEST, 5.08 FEET ON OCT. 3, 1964. LOWEST, MINUS 2.34 FEET ON DEC. 23, 1953. EXTREMES HAVE BEEN ADJUSTED TO NGVD.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	2.17	2.14	2.12	2.67	2.08	2.65	3.20	2.10 F	2.10	2.24	2.45	
2	2.17	2.16	1.81	2.69	2.11	2.90	2.83	2.25	2.48	2.84	1.45	
3	2.17	2.00	2.10	2.65	2.15	2.82	2.70	2.12	2.61	3.27	2.35	
4	2.18	2.02	1.97	2.63	2.19	2.45	2.15	2.24	2.09	3.14	1.68	
5	2.18	2.64	1.98	2.63	2.20	1.85	2.01	2.30	2.22	2.44	0.50	
6	2.19	2.10	2.65	2.86	2.25	2.50	1.94	2.32	2.19	1.90		
7	2.19	1.95	2.65	2.90	2.20	1.85	1.87	2.09	2.31	2.34		
8	2.27	1.97	2.65	2.87	2.19	2.07	1.80	2.36	2.17	2.21	F	2.30
9	2.74	2.00	2.65	2.89	2.19	2.00	1.75	2.40	2.04	1.59		2.32
10	2.73	2.02	2.61	2.86	2.20	2.14	1.90	2.42	1.94	1.89 F	0.80	2.54
11	2.70	2.00	2.33	2.85	2.23	2.28	1.85	2.57	1.55	1.76	1.13	2.56
12	2.68	2.01	2.31	2.82	2.28	2.38	2.06	2.80	1.35	1.84	1.60	2.58
13	3.02	1.75	2.30	2.81	2.26	2.45	2.25	2.84	1.61	2.02	0.87	2.63
14	2.98	2.15	2.25	2.68	2.26	2.70	1.85	2.68	1.83	2.24	1.22	2.64
15	2.94	2.00	2.22	2.66	2.25	2.65	2.37	2.33	1.94	2.42	1.33	2.64
16	2.88	2.06	2.30	2.64	2.26	2.61	2.20	2.28	2.09	2.60	1.15	2.85
17	2.84	2.45	2.28	2.78	2.30	2.33	2.33	2.40	2.43	2.55	1.69	2.70
18	2.90	2.49		2.78	2.30	2.33	1.94	2.22	2.33	2.15	1.69	2.68
19	3.23	2.04		2.75	2.34	2.07	2.14	2.47	2.30	2.38	1.59	2.65
20	2.97	1.76		2.71	2.25	1.95	1.86	2.20	2.39	2.70	2.30	2.65
21	2.92	1.81		2.04	2.10	1.83	2.05	2.09	2.63	2.18	1.88	2.65
22	2.86	1.84		2.05	1.71	1.70	2.35	1.89	2.54	2.20	2.69	2.64
23	3.30	2.25		2.00	1.90	1.84	2.34		1.58		1.92 F	2.64
24	2.70	1.90		2.03	1.50	1.97	2.83		1.69		2.50	
25	2.62	2.06		2.05	1.25	2.40	2.38		1.98		1.95	
26	2.42	1.85		1.10	1.60	2.32	2.08		1.77		1.75	
27	2.53	1.56		2.08	1.71	2.00	2.02		1.90 F	1.10	1.89	
28	2.76	1.65		1.35	2.16	2.04	2.06		1.95	1.55		
29	2.70	1.77		2.01	2.14	2.16	2.07		1.54	1.60		
30	2.50	-----		2.06	1.84	2.38	2.07		1.75	1.70	F	2.60
31	2.35	----- F	2.70	-----	2.12	-----	2.06	-----	-----	1.73	-----	2.61

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	2.64	2.01	2.33	2.46	2.08	2.25	2.17	2.33	2.04	2.17	1.67	2.60
MAX	3.30	2.64	2.70	2.90	2.34	2.90	3.20	2.84	2.63	3.27	2.68	2.85
MIN	2.17	1.56	1.81	1.10	1.25	1.70	1.75	1.89	1.35	1.10	0.50	2.30
DAYS	31	29	18	30	31	30	31	22	30	27	23	18

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 321

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 2.22.

HIGHEST STAGE (FROM INCOMPLETE RECORDS) WAS 3.76 AT 2 A.M. ON NOV 23.

LOWEST STAGE (FROM INCOMPLETE RECORDS) WAS 0.24 ON NOV 13.

## DAILY STAGE FOR 1992

## BAYOU VERMILION AT TONTONS BRIDGE (LA.)

LOCATION. LAT. 30-21-00, LONG. 91-58-53. ON HIGHWAY 726 BRIDGE, NORTHEAST OF CARENCRO, LA. (STA. 6715012C.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. MAY 6, 1947 TO AUG. 24, 1973 AND MAY 2, 1974 TO DATE.

EXTREMES. HIGHEST, 21.70 FEET ON APR. 21, 1977. LOWEST, MINUS 0.35 FOOT ON DEC. 7, 1954.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT M.L.G.

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	5.23	12.54	7.94	5.73	6.38	5.91	17.45	7.99	10.80	5.37		6.88
2	5.12	11.54	7.45	5.69	5.93	5.82	17.41	9.99	9.97	5.56		6.73
3	5.29	10.60	7.00	5.70	5.80	7.60	16.84	8.67	9.25	5.87		6.50
4	5.45	10.44	6.67	5.71	5.67	9.76	17.16	7.38	10.24	6.02		6.32
5	5.28	16.93	7.65	5.70	5.57	9.12	16.19	6.73	9.35	6.08		6.45
6	5.50	16.76	12.55	6.65	5.53	7.80	15.00	6.45	8.46	5.98		6.53
7	5.50	15.83	12.20	6.87	5.33	10.85	13.86	6.56	7.85	5.93		6.11
8	7.20	14.94	11.61	6.28	5.26	8.97	12.44	6.25	7.50	6.05		5.85
9	14.81	13.96	10.88	6.04	5.30	7.75	10.85	6.11	7.15	5.97 F	7.47	5.63
10	13.38	12.87	9.90	5.95	5.27	7.48	9.32	6.80	7.01	5.92	7.00	13.22
11	11.08	11.82	8.96	5.88	5.34	6.67	7.90	6.62	6.86	6.13	6.65	11.53
12	9.50	10.77	8.38	5.80	5.43	14.73	7.03	12.77	6.68	6.02	8.30	9.93
13	12.54		8.03	5.72	5.84	14.93	6.56	11.92	6.57	5.93	12.39	8.65
14	11.15		7.72	6.28	5.60	14.20	7.20	10.18	7.17	5.90	10.49	7.53
15	9.64		7.65	6.71	5.47	13.23	6.74	8.21	7.14	5.93	8.86	6.68
16	8.46		7.46	6.37	5.46	11.56	7.75	6.96	6.90	5.94	7.65	9.75
17	7.63		7.21	6.05	5.66	9.90	6.85	6.33	6.71	7.02	6.89	10.43
18	8.70		6.89	6.54	5.75	8.30	7.10	5.99	6.73	6.45	6.60	9.62
19	17.26		7.40	8.80	5.67	7.17	10.60	5.88	6.90	5.95	6.43	8.23
20	16.98 F	14.60	7.05	8.17	5.66	6.48	9.41	5.79	9.07	5.83	8.70	7.24
21	16.07	13.47	6.85	8.11	5.70	6.16	8.04	5.78	8.23	5.93	15.25	7.88
22	15.47	12.32	6.96	7.17	5.68	5.93	8.00	5.81	7.47	5.93	14.98	7.73
23	16.28	12.67	6.89	6.53	5.58	5.81	9.30	5.84	11.68	5.94	14.08	7.16
24	15.23	11.80	6.38	6.11	5.63	5.69	10.80	5.95	9.90	5.91	13.70	9.95
25	14.26	10.85	6.20	6.26	5.45	5.62	11.73	6.70	8.50	5.84	12.87	9.38
26	13.22	10.15	6.01	9.75	5.37	5.75	10.24	8.10	7.50	5.79	11.66	7.50
27	13.66	9.53	5.92	8.09	5.53	5.85	8.97	15.83	6.95		10.50	7.11
28	15.82	8.90	5.91	6.63	6.19	5.65	8.35	15.05	6.53		9.30	6.68
29 F	15.31	8.36	6.17	5.95	8.61	5.58	7.60	14.07	6.10		8.19	6.20
30		-----	6.24	6.54	7.46	5.65	6.94	13.13	5.65		7.37	5.86
31 F	13.18	-----	5.91	-----	6.34	-----	6.53	11.87	-----		-----	5.58

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	11.14	12.35	7.74	6.59	5.79	8.20	10.33	8.44	7.89	5.97	9.79	7.77
MAX	17.26	16.93	12.55	9.75	8.61	14.93	17.45	15.83	11.68	7.02	15.25	13.22
MIN	5.12	8.36	5.91	5.69	5.26	5.58	6.53	5.78	5.65	5.37	6.43	5.58
DAYS	30	22	31	30	31	30	31	31	30	26	22	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 353

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 8.23.

HIGHEST STAGE WAS 17.59 AT 4:00 P.M. ON JUL 1.

LOWEST STAGE (FROM INCOMPLETE RECORDS) WAS 5.07 ON JAN 2.



## DAILY STAGE FOR 1992

BAYOU VERMILION AT LONG BRIDGE, LA.

LOCATION. LAT. 30-14-25, LONG. 91-57-49. ON HIGHWAY 94 BRIDGE, EAST OF LAFAYETTE, LA.  
(STA. 6722512C.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. INTERMITTENTLY, 1933. DAILY, OCT. 1937 TO DATE.

EXTREMES. HIGHEST, 20.4 FEET ON AUG. 15, 1940. LOWEST, MINUS 1.04 FEET ON DEC. 6, 1954.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT M.L.G.

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	3.19	10.57	6.90	3.76	4.79	4.35	9.12	5.90	8.63	4.24	4.62	5.55
2	3.16	10.15	6.32	3.61	4.36	4.47	9.16	6.71	8.20	4.38	7.96	5.32
3	3.21	9.66	5.74	3.60	4.16	6.35	9.26	6.34	7.75	4.68	7.64	4.90
4	3.06	9.46	5.30	3.70	3.95	6.25	9.43	5.80	7.95	4.68	7.79	4.84
5	3.08	11.41	5.34	3.70	3.81	6.13	9.45	5.14	7.48	4.55	8.16	4.85
6	3.12	11.57	7.28	4.75	3.79	5.52	9.33	4.78	6.86	4.24	7.90	4.70
7	3.29	11.52	7.32	4.84	3.32	7.85	9.09	4.55	6.34	4.20	7.32	4.66
8	4.70	11.31	7.17	4.33	3.38	6.95	8.70	4.39	5.98	4.39	6.60	4.29
9	9.26	11.03	6.85	4.30	3.54	6.16	8.16	4.23	5.54	4.13	6.07	4.35
10	8.75	10.66	6.56	4.35	3.54	5.90	7.45	4.83	5.54	4.20	5.68	8.20
11	8.31	10.24	5.80	4.22	3.84	5.14	6.51	4.70	5.35	4.41	5.54	7.75
12	7.69	9.74	5.36	4.11	3.91	8.22	5.79	8.22	5.10	3.96	6.54	7.20
13	8.50	9.24	5.01	3.83	3.95	8.45	5.22	7.78	5.03	4.14	7.96	6.50
14	8.21	10.12	4.50	4.36	3.58	8.76	5.42	7.30	5.19	4.19	7.53	5.89
15	7.54	11.47	4.37	4.80	3.50	8.52	5.09	6.38	5.42	4.36	6.80	5.48
16	6.72	11.38	4.12	4.71	3.56	8.11	5.49	5.48	5.21	4.34	6.09	6.51
17	6.00	11.78	4.30	4.49	3.88	7.47	5.07	4.88	5.09	4.63	5.50	7.18
18	6.40	11.75	4.54	4.86	4.16	6.65	5.23	4.55	5.12	4.35	5.22	6.86
19	10.94	11.57	5.20	5.84	4.06	5.85	7.23	4.34	5.06	3.86	5.03	6.24
20	10.64	11.29	4.33	6.80	4.13	5.16	6.57	4.09	6.08	4.13	7.00	5.79
21	10.61	10.91	3.84	6.02	4.23	4.67	5.93	4.05	5.78	4.24	8.90	5.55
22	10.50	10.50	4.43	5.26	4.15	4.18	6.39	4.00	5.54	4.25	9.01	5.47
23	11.88	10.45	4.25	4.98	3.92	4.05	6.89	4.05	7.60	4.32	8.95	5.23
24	11.77	10.12	3.48	4.50	4.00	3.93	7.45	4.10	7.18	4.26	8.87	6.89
25	11.51	9.69	3.98	4.54	3.60	3.75	8.23	4.24	6.49	4.14	8.76	6.66
26	11.15	9.21	3.59	5.65	3.58	3.99	7.92	7.70	5.85	4.08	8.45	5.80
27	10.89	8.71	3.88	5.21	4.02	3.95	7.43	9.87	5.47	4.17	7.98	5.25
28	11.45	8.17	3.94	4.44	4.68	3.78	6.91	9.66	5.11	4.26	7.36	4.95
29	11.42	7.57	4.56	4.01	6.65	3.77	6.29	9.50	4.71	4.20	6.65	4.65
30	11.24	-----	4.45	5.28	5.52	4.05	5.73	9.34	4.30	4.35	6.07	4.41
31	10.94	-----	3.83	-----	4.64	-----	5.28	9.03	-----	4.36	-----	4.14

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	8.04	10.39	5.05	4.63	4.07	5.75	7.14	6.00	6.03	4.28	7.13	5.68
MAX	11.88	11.78	7.32	6.80	6.65	8.76	9.45	9.87	8.63	4.68	9.01	8.20
MIN	3.06	7.57	3.48	3.60	3.32	3.75	5.07	4.00	4.30	3.86	4.62	4.14
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366  
 THE MEAN STAGE FOR THE YEAR WAS 6.16.  
 HIGHEST STAGE WAS 12.37 AT 3:30 P.M. ON JAN 22.  
 LOWEST STAGE WAS 2.72 ON JAN 5.

## DAILY STAGE FOR 1992

## RUTH CANAL AT RUTH, LA. (WEST)

LOCATION. LAT. 30-14-34, LONG. 91-53-05. ABOUT 250 FEET DOWNSTREAM FROM CONTROL STRUCTURE, 0.45 MILE BELOW JUNCTION WITH BAYOU TECHE. (STA. 6730012C.)

GAGE. STAFF TYPE.

GENERAL INFORMATION. THE LOCATION OF GAGE HAS BEEN CHANGED SEVERAL TIMES DURING PERIOD OF RECORD. ZERO OF GAGE IN 1946 WAS AT M.L.G.

RECORDS AVAILABLE. INTERMITTENTLY, 1945. DAILY, JAN. 1938 TO DEC. 1944 AND JAN. 1946 TO DATE.

EXTREMES. HIGHEST, 18.5 FEET FROM AUG. 14 TO 16, 1940. LOWEST, 0.00 FOOT ON DEC. 4, 1967.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1970 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	2.50	9.57	6.07	3.94	4.48	4.28	7.50	5.23	7.92	4.60	5.88	5.48
2	2.53	9.23	5.54	3.84	4.21	4.33	7.59	5.88	7.53	4.68	6.82	5.26
3	2.57	8.82	4.92	3.88	4.13	5.50	7.70	5.70	7.37	4.83	6.60	5.00
4	2.37	8.64	4.43	3.91	3.99	5.46	7.85	5.33	7.22	4.99	6.84	4.98
5	2.38	9.82	4.64	3.90	3.94	5.37	7.89	4.65	6.93	4.77	7.02	5.00
6	2.39	10.18	6.00	4.45	3.85	4.86	7.88	4.48	6.08	4.67	6.82	4.81
7	2.57	10.21	6.01	4.54	3.75	6.73	7.72	4.32	5.72	4.63	6.59	4.77
8	6.47	10.07	5.93	4.20	3.77	6.00	7.43	4.20	5.38	4.77	6.07	4.61
9	7.76	9.86	5.70	4.17	3.82	5.36	7.01	4.15	4.88	4.60	5.75	4.63
10	7.32	9.57	5.52	4.22	3.83	5.07	6.40	4.41	5.52	4.61	5.53	6.93
11	7.02	9.32	4.66	4.15	3.93	6.48	5.65	4.37	5.40	4.68	5.41	6.65
12	7.07	8.85	4.35	4.09	3.98	6.92	5.18	6.87	5.23	4.53	6.15	6.31
13	7.22	8.61	4.04	3.97	4.00	7.00	5.28	6.52	5.15	4.60	6.78	5.96
14	7.03	8.80	3.57	5.20	3.83	7.31	4.91	6.25	5.30	4.63	6.59	5.60
15	6.32	9.33	3.43	4.47	3.80	7.19	4.94	5.66	5.39	4.70	6.27	5.37
16	5.77	9.77	3.20	4.45	3.83	6.85	4.87	4.84	5.23	4.68	5.83	6.00
17	5.11	10.10	3.51	4.22	4.02	6.38	4.85	4.42	5.12	4.82	5.40	6.27
18	8.10	10.27	3.98	4.49	4.12	5.73	6.14	4.28	5.13	4.69	5.20	6.15
19	9.06	9.98	3.46	5.18	4.07	5.08	6.06	4.14	5.08	4.47	5.07	5.80
20	9.00	9.89	3.47	5.96	4.00	4.62	5.64	4.00	5.62	4.57	6.30	5.56
21	9.12	9.77	3.00	5.37	4.12	4.32	5.32	3.99	5.55	4.62	7.60	5.38
22	9.73	9.48	3.61	4.80	4.09	3.99	5.67	4.02	6.00	4.65	7.64	5.22
23	10.25	9.35	3.30	4.44	3.98	3.95	6.02	4.21	6.49	4.67	7.64	5.03
24	10.40	9.12	2.70	4.32	3.91	3.87	6.35	4.08	6.23	4.65	7.63	6.04
25	10.30	8.78	2.94	4.33	3.82	4.11	6.97	4.17	5.91	4.58	7.61	5.94
26	10.30	8.29	2.81	5.00	3.79	4.05	6.83	8.00	5.62	4.59	7.50	5.31
27	9.90	7.74	4.02	4.75	4.00	3.98	6.52	8.41	5.37	4.60	7.15	5.05
28	10.20	7.32	4.03	4.27	4.37	3.88	6.22	8.21	5.14	4.65	6.77	4.88
29	10.17	6.70	4.38	4.00	5.76	3.97	5.69	8.20	4.90	4.61	6.21	4.72
30	10.04	-----	4.32	4.81	5.08	7.41	5.20	8.19	4.66	4.70	5.88	4.56
31	9.79	-----	3.99	-----	4.37	-----	4.88	8.12	-----	4.71	-----	4.40

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	7.12	9.22	4.24	4.44	4.09	5.33	6.26	5.46	5.77	4.66	6.48	5.41
MAX	10.40	10.27	6.07	5.96	5.76	7.41	7.89	8.41	7.92	4.99	7.64	6.93
MIN	2.37	6.70	2.70	3.84	3.75	3.87	4.85	3.99	4.66	4.47	5.07	4.40
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366  
 THE MEAN STAGE FOR THE YEAR WAS 5.69.  
 HIGHEST STAGE WAS 10.40 ON JAN 24.  
 LOWEST STAGE WAS 2.37 ON JAN 4.

## DAILY STAGE FOR 1992

VERMILION RIVER AT LAFAYETTE, LA.

LOCATION. LAT. 30-13-00, LONG. 91-59-35. ON SURREY AVENUE BRIDGE. (STA. 6737512C.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. GAGE READ AND MAINTAINED BY U. S. GEOLOGICAL SURVEY SINCE DEC. 1967. ZERO OF GAGE PRIOR TO 1968 WAS AT M.L.G. FROM 1969 TO 1981 GAGE ZERO WAS MINUS 1.53 FEET M.L.G. GAGE ZERO OF PUBLISHED REPORTS FOR 1982 THROUGH 1988 SHOULD BE CORRECTED TO MINUS 2.07 FEET M.L.G.

RECORDS AVAILABLE. FEB. 10, 1961 TO DATE. FOR RECORDS 1941 TO 1960, REFER TO GAGE PIN HOOK BRIDGE (V-A), 2.2 MILES DOWNSTREAM.

EXTREMES. HIGHEST, 16.80 FEET ON MAY 13, 1947. LOWEST, 1.02 FOOT ON NOV. 3, 1951. EXTREMES HAVE BEEN ADJUSTED TO CURRENT GAGE ZERO.

MEAN DAILY STAGE IN FEET

GAGE ZERO, MINUS 2.07 FEET, M.L.G.

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1		10.85	7.72	4.72			8.63		8.84		6.60	
2		10.83	7.15	4.48			8.40		8.57		7.96	
3		10.18	6.66	4.57			8.50		8.42		7.49	
4		11.32	6.32	4.73	4.84	6.69	8.69		8.25		7.97	
5		11.98	6.70	4.78	4.80	6.56	8.74		7.89		8.08	
6		11.70	7.42	5.80	4.53	6.76	8.76		7.50		7.84	
7		11.48	7.43	5.69	4.20	7.97	8.72	5.48	7.15		7.51	
8		11.30	7.38	5.24	4.35	7.34	8.57	5.39	6.79	5.39	7.13	5.01
9	9.14	11.10	7.33	5.30	4.50	6.89	8.30	5.60	6.41	5.03	6.76	6.55
10	8.74	10.87	7.10	5.36	4.64	6.66	7.84	5.71	6.32	5.24	6.41	8.01
11		10.58	6.35	5.21	4.91	6.03	7.21		6.06	5.21	6.47	7.48
12	8.99	10.23	6.06	5.06	5.00	7.84	6.61		5.81	4.82	7.44	7.30
13	8.85	10.09	5.71	4.81	4.87	8.11	6.40		5.78	5.02	7.84	6.99
14	8.49	10.37	5.28	5.36	4.52	8.62	6.30			5.13	7.64	6.59
15	7.99	11.27	5.15	5.72	4.41	8.34	6.21			5.30	7.24	6.82
16	7.40	11.20	4.97	5.75		8.14	6.28			5.48	6.72	7.13
17	6.79	11.65	5.28	5.74		7.80	6.10			5.36		7.32
18	9.35	11.52	5.91	6.23		7.28	6.54	5.43		5.10		7.09
19	11.25	11.35	5.95	6.59		6.59	7.34	5.24		4.80		6.81
20	10.51	11.18	5.01	7.25		5.95	7.09	5.02		5.16		6.44
21	10.35	10.99	4.82	6.65		5.47	6.90	5.03		5.19		6.13
22	11.36	10.96	5.50	6.11		5.06	7.40	5.09	6.70	5.24		6.06
23	12.17	10.91	4.96	5.92		5.02	7.47	5.20	7.26	5.27		5.95
24	11.73	10.56	4.49	5.44		4.92	7.79	5.22	7.15	5.11		7.08
25	11.47	10.24	4.97	5.50		4.99	8.21	5.20	6.93	4.90		6.87
26	11.24	9.82	4.64	5.90		5.15	8.15	8.19	6.55	4.88		6.34
27	11.58	9.33	4.75	5.73		5.05	7.93	9.61	6.23	5.02		5.98
28	11.95	8.83	4.90			4.92	7.59	9.25	5.89	5.07		5.65
29	11.61	8.28	5.58			5.04	7.01	9.17	5.47	5.03		5.44
30	11.38	-----	5.28			6.58		9.16	5.14	5.17		5.20
31	11.13	-----	4.63	-----		-----		6.06	-----	5.20	-----	4.95

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	10.16	10.72	5.85	5.54	4.63	6.51	7.58	6.39	6.87	5.13	7.32	6.47
MAX	12.17	11.98	7.72	7.25	5.00	8.62	8.76	9.61	8.84	5.48	8.08	8.01
MIN	6.79	8.28	4.49	4.48	4.20	4.92	6.10	5.02	5.14	4.80	6.41	4.95
DAYS	22	29	31	27	12	27	29	18	22	24	16	24

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 281  
 THE MEAN STAGE FOR THE YEAR WAS 7.04.  
 HIGHEST STAGE WAS 12.73 AT 8:45 P.M. ON JAN 22.  
 LOWEST STAGE WAS 4.03 ON MAY 7.

## DAILY STAGE FOR 1992

## VERMILION RIVER AT BROUSSARD BRIDGE (LA.)

LOCATION. LAT. 30-08-30, LONG. 92-04-34. ON DOWNSTREAM SIDE OF HIGHWAY 733 BRIDGE, SOUTHWEST OF LAFAYETTE, LA. (STA. 6745012C.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. MAR. 17, 1948 TO NOV. 18, 1992.

EXTREMES. HIGHEST, 16.33 FEET ON MAY 17, 1980. LOWEST, MINUS 1.70 FEET ON DEC. 6, 1954.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT M.L.G.

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	2.30	6.25	3.99	2.93	3.30	3.10	5.95	4.21		3.78	4.25	
2	2.45	6.07	3.75	2.03	3.03	3.32	4.91	3.75 F	5.16	4.11	5.78	
3	2.27	5.95	3.88	2.40	2.57	5.48	4.69	3.50	4.99	4.45	4.65	
4	2.21	7.50	3.74	2.43	2.14	3.63	4.88	3.39	4.74	4.46	5.79	
5	2.29	10.26	4.43	2.25	2.22	3.40	4.58	3.21	4.60	3.95	4.90	
6	2.42	8.16	4.65	4.05	2.16	3.45	4.52	3.13	4.40	3.53	3.98	
7	2.95	6.83	4.04	3.23	1.45	4.85	4.45	3.11	4.18	4.07	3.81	
8	4.05	6.49	3.85	2.45	1.85	4.25	4.28 F	3.06	3.94	3.74	3.92	
9	7.78	6.30	4.25	2.90	2.20	4.70	3.97		3.68	3.25	4.14	
10	5.20	6.23	4.45	3.22	2.64	3.82	3.78		3.68	3.58	3.99	
11	4.57	6.12	2.73	3.00	3.15	4.44	3.49		3.36	3.10	4.38	
12	5.76	5.89	3.23	2.93	3.34	4.45	3.28		3.10	3.00	5.35	
13	5.85	5.61	3.15	2.78	3.03	5.65	3.00		3.35	3.18	4.76	
14	4.62	7.37	2.75	3.10	2.27	5.27	3.37		3.70	3.47	4.21	
15	4.01	10.00	2.90	3.71	2.25	4.85	3.33		4.26	3.38	4.12	
16	3.79	7.85	2.80	3.88	2.50	4.15	3.69		4.09	3.60	3.80	
17	3.65	9.61	3.60	3.70	2.85	4.03	3.40				3.86	
18	6.40	7.51	4.04	4.08	2.96	4.00	3.74				3.74	
19	9.67	6.75	3.94	4.10	2.83	3.29	4.05		F	3.04	3.87	
20	7.04	6.35	2.24	5.41	3.04	2.92	3.74			3.91	S	
21	6.00	6.35	2.07	3.59	3.28	2.72	3.60			3.80		
22	5.91	6.23	3.50	3.11	3.15	3.18	4.46			3.90		
23	10.54	7.49	2.57	3.60	2.78	3.03	4.30			3.86		
24	7.85	6.36	1.93	2.93	2.65	3.00	4.80			3.40		
25	6.85	6.20	3.13	3.23	2.20	3.44	4.85			3.09		
26	6.50	5.59	2.47	2.43	2.81	3.40	4.69			3.20		
27	6.94	4.97	2.50	2.68	3.24	3.10	4.40			3.53		
28	9.59	4.84	2.75	2.51	3.65	2.70	4.10			3.60		
29	7.57	4.42	3.87	3.14	3.80	2.80	3.69		F 2.90	3.60		
30	7.00	-----	3.16	4.66	2.87	3.05	3.56		3.02	3.69		
31	6.56	-----	1.89	-----	2.75	-----	3.55		-----	3.75	-----	

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	5.50	6.74	3.30	3.22	2.74	3.78	4.10	3.42	3.95	3.62	4.38	
MAX	10.54	10.26	4.65	5.41	3.80	5.65	5.95	4.21	5.16	4.46	5.79	
MIN	2.21	4.42	1.89	2.03	1.45	2.70	3.00	3.06	2.90	3.00	3.74	
DAYS	31	29	31	30	31	30	31	8	17	29	19	0

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 286

S=DISCONTINUED

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 4.09.

HIGHEST STAGE WAS 12.12 AT 8:15 P.M. ON JAN 22.

LOWEST STAGE WAS 1.39 ON MAY 7.

## DAILY STAGE FOR 1992

VERMILION RIVER AT PERRY, LA.

LOCATION. LAT. 29-57-05, LONG. 92-09-28. ON STATE HIGHWAY 82 BRIDGE. (STA. 6783013.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. GAGE READ AND MAINTAINED BY U.S. GEOLOGICAL SURVEY. PRIOR TO NOV. 30, 1976 GAGE WAS MAINTAINED BY U.S. ARMY CORPS OF ENGINEERS, NEW ORLEANS DISTRICT. GAGE ZERO PRIOR TO 1976 WAS M.L.G., FROM 1976 THROUGH 1978 N.G.V.D. AND FROM 1979 THROUGH 1981 MINUS 2.95 FEET N.G.V.D. GAGE ZERO OF PUBLISHED REPORTS FOR 1982 THROUGH 1988 SHOULD BE CORRECTED TO MINUS 3.34 FEET N.G.V.D.

RECORDS AVAILABLE. NOV. 1971 TO DATE. FOR RECORDS FROM JUNE 1931 TO MAY 1971, REFER TO STATION NEAR ABBEVILLE, LA.

EXTREMES. (FROM 1971 TO DATE) HIGHEST, 12.05 ON MAY 17, 1980. LOWEST, MINUS 1.64 FEET ON JAN. 27, 1976.

## MEAN DAILY STAGE IN FEET

## GAGE ZERO, MINUS 3.34 FEET, NGVD

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	4.14	5.02	4.13	4.14	4.72	5.04	6.06	4.34	5.28	4.94	6.38	4.51
2	4.27	5.11	4.21	3.74	4.55	5.87	5.58	4.54	5.54	5.52	5.85	4.18
3	3.97	5.33	4.73	4.08	4.27	6.12	5.25	4.35	5.49	5.65	5.54	4.62
4	3.96	7.66	5.24	4.25	4.08	4.77	4.90	4.41	5.01	5.63	5.54	4.84
5	3.98	8.71	5.60	4.49	4.27	4.56	4.51	4.47	5.04	5.06	4.40	4.11
6	4.14	6.55	5.63	5.43	3.61	4.98	4.50	4.41	5.02	4.78	4.06	4.90
7	4.80	5.30	4.84	4.61	3.46	5.57	4.50	4.36	5.12	5.37	4.44	4.31
8	6.87	5.33	5.04	4.28	3.90	5.17	4.47	4.51	5.08	5.10	4.83	4.05
9	7.21	5.31	5.77	4.88	3.99	4.94	4.43	4.63	5.00	4.69	5.10	5.53
10	4.87	5.54	4.67	5.03	4.54	4.93	4.46	4.68	4.95	5.23	5.01	5.14
11	4.91	5.39	3.67	4.77	4.80	4.60	4.49	4.79	4.66	4.48	5.24	4.13
12	6.35	5.26	4.43	4.48	4.67	4.91	4.51	5.23	4.66	4.46	5.73	4.66
13	5.64	5.36	3.99	4.23	4.16	4.73	4.70	4.95	4.85	4.74	4.49	5.10
14	3.99	6.31	4.06	4.59	3.84	5.10	4.97	4.71	5.31	5.03	4.59	5.25
15	4.20	7.25	3.95	5.20	4.11	5.01	5.00	4.45	5.46	5.13	4.55	5.95
16	4.01	6.53	4.06	5.32	4.55	4.82	5.02	4.22	5.44	5.03	4.49	4.95
17	4.48	7.26	4.89	5.34	5.06	4.81	4.98	4.31	5.45	4.60	4.88	4.45
18	6.89	6.27	5.53	5.87	4.88	4.77	4.75	4.55	5.16	4.35	4.97	4.72
19	8.54	5.34	4.68	5.84	4.92	4.15	4.79	4.32	5.07	4.41	5.36	5.30
20	6.40	5.25	3.25	5.72	5.09	3.95	4.60	4.35	5.02	5.16	6.86	4.83
21	5.32	5.48	4.36	4.46	5.15	3.98	4.95	4.51	5.41	5.06	6.64	4.40
22	6.77	6.00	5.32	4.85	4.88	4.02	5.48	4.74	5.37	5.23	5.90	4.67
23	8.51	6.28	3.47	5.12	4.58	4.35	5.12	5.01	4.72	5.13	5.09	4.68
24	6.40	5.71	4.21	4.42	4.11	4.41	5.24	4.93	4.84	4.74	5.75	4.27
25	5.48	5.61	4.78	3.85	3.97	4.62	5.27	4.72	5.17	4.45	4.89	5.06
26	5.22	4.41	4.09	3.43	4.27	4.59	5.10	4.63	5.21	4.57	4.09	4.35
27	6.50	4.29	4.12	3.69	4.39	4.63	4.98	6.69	5.03	4.78	3.86	4.77
28	7.84	4.33	4.49	3.88	4.80	4.63	4.73	5.39	4.82	4.72	4.17	4.48
29	6.20	4.16	5.20	4.84	4.64	4.94	4.53	5.08	4.25	4.77	4.48	4.65
30	5.58	-----	4.13	5.54	4.04	5.51	4.61	5.41	4.38	4.82	4.31	4.42
31	5.19	-----	3.60	-----	4.38	-----	4.45	5.38	-----	4.96	-----	4.32

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	5.57	5.74	4.52	4.68	4.41	4.82	4.87	4.74	5.06	4.92	5.05	4.70
MAX	8.54	8.71	5.77	5.87	5.15	6.12	6.06	6.69	5.54	5.65	6.86	5.95
MIN	3.96	4.16	3.25	3.43	3.46	3.95	4.43	4.22	4.25	4.35	3.86	4.05
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366  
 THE MEAN STAGE FOR THE YEAR WAS 4.92.  
 HIGHEST STAGE WAS 9.39 AT 1:00 P.M. ON FEB 4.  
 LOWEST STAGE WAS 2.72 ON MAR 20.

## DAILY STAGE FOR 1992

VERMILION RIVER NEAR BANCKER, LA.

LOCATION. LAT. 29-50-21, LONG. 92-07-36. ON RIGHT BANK, THREE MILES SOUTH OF BANCKER, LA.  
(STA. 6787513.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. FEB. 6, 1963 TO DATE.

EXTREMES. HIGHEST, 6.72 FEET (CAUSED BY HURRICANE) ON AUG. 15, 1985. ESTIMATED LOWEST, MINUS  
2.20 FEET ON NOV. 2, 1966.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT M.L.G.

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	1.74	1.91	1.65	2.26	2.94	3.17	3.71	1.99	3.12	3.28	3.69	1.78
2	1.89	2.23	1.80	1.31	2.81	3.25	3.25	2.35	3.56	3.86	2.50	1.86
3	1.69	2.70	2.61	2.05	2.34 F	3.10	3.10	2.15	3.44	3.78	3.54	2.19
4	1.61	3.35	3.09	2.33	1.55	1.69	2.33	2.36	2.92	3.90	2.79	2.20
5	1.81	3.49	3.45	2.10	1.97	1.38	1.85	2.64	3.25	3.19	1.21	1.49
6	2.00	2.04	3.76	2.58	1.35	2.50	1.95	2.58	3.20	2.78	1.73	2.40
7	2.66	2.10	2.70	1.86	0.69	2.77	2.12	2.63	3.36	3.54	1.90	1.88
8	3.64	2.25	2.75	1.34	0.95	2.54	2.33	2.88	3.40	3.06	2.45	1.51
9	3.30	1.94	3.24	1.65	1.04	2.63	2.45	3.03	3.17	2.70	2.93	3.13
10	1.70	2.49	2.13	1.91	1.87	2.66	2.69	2.88	3.12	3.05	2.87	2.10
11	2.15	2.01	0.53	1.72	2.46	2.61	2.76	2.83	2.58	2.40	2.99	1.55
12	3.64	1.86	1.43	1.70	2.25	2.93	2.80	3.05	2.54	2.53	2.96	2.54
13	2.39	1.97	1.42	1.69	2.08	2.73	2.95	2.90	2.83	2.68	1.60	3.22
14		2.37	1.43	2.38	2.05	2.92	3.21	2.48	3.26	3.03	2.70	3.02
15		3.02	1.56	3.25	2.55	3.00	3.00	2.18	3.15	3.24	2.39	3.92
16		2.77	1.82	3.52	2.78	2.50	2.79	1.48	3.55	3.15	2.35	2.08
17		3.16	2.85	3.29	2.98	2.45	2.84	1.93	3.65	3.05	3.02	1.56
18		3.11	3.19	3.40	2.75	2.63	2.61	2.54	3.35	2.65	2.57	1.59
19		2.50	2.65	3.41	2.18	1.61	2.79	2.37	3.20	2.59	2.70	2.34
20		2.59	0.48	3.18	2.35	1.22	2.60	2.40	3.22	3.45	3.45	2.03
21			2.83	1.64	1.11	2.47	1.23	2.77	3.64	3.13	3.13	1.65
22			2.60	2.99	1.61	2.16	1.15	3.20	3.29	3.21	3.20	2.10
23	F 3.20		2.46	0.71	2.18	1.98	1.88	3.18	2.62	2.95	2.52	2.25
24			2.07	1.00	1.58	1.49	2.13	3.35	3.20	2.78	3.34	1.75
25			2.38	2.63	1.49	1.35	2.77	3.31	3.00	3.42	2.18	3.17
26		1.32	1.13	0.60	1.91	2.91	3.33	0.78	3.33	2.43	1.58	2.05
27		1.40	1.19	1.41	2.40	2.96	3.09	3.87	3.31	2.76	1.60	3.05
28		1.64	1.55	1.63	2.71	2.76	2.73	2.65	3.07	2.78	2.24	2.40
29	F 2.60	1.63	2.83	2.69	2.61	2.90	2.48	2.55	2.15	2.93	2.36	2.28
30	2.25	-----	2.04	3.62	2.15	3.14	2.60	3.21	2.50	2.90	2.18	2.01
31	2.04	-----	1.19	-----	2.75	-----	2.48	3.23	-----	3.04	-----	1.85

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	2.37	2.35	2.05	2.16	2.13	2.47	2.79	2.63	3.13	2.99	2.56	2.22
MAX	3.64	3.49	3.76	3.62	2.98	3.25	3.71	3.87	3.65	3.90	3.69	3.92
MIN	1.61	1.32	0.48	0.60	0.69	1.15	1.85	0.78	2.15	2.16	1.21	1.49
DAYS	17	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 352

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 2.49.

HIGHEST STAGE (FROM INCOMPLETE RECORDS) WAS 4.38 AT 2:30 P.M. ON APR 18.

LOWEST STAGE WAS 0.42 ON MAY 7.

## DAILY STAGE FOR 1992

BAYOU NEZPIQUE NEAR BASILE, LA.

LOCATION. LAT. 30-28-50, LONG. 92-37-55. U. S. HIGHWAY 190 BRIDGE, TWO MILES WEST OF BASILE.  
(STA. 7007516.)

GAGE. AUTOMATIC RECORDER AND WIRE WEIGHT.

GENERAL INFORMATION. GAGE READ AND MAINTAINED BY U. S. GEOLOGICAL SURVEY. DRAINAGE AREA, 527  
SQUARE MILES.RECORDS AVAILABLE. STAGE, OCT. 1938 TO DATE. PUBLISHED BY CORPS OF ENGINEERS SINCE 1946. DAILY  
DISCHARGE IS COMPUTED AND PUBLISHED BY U. S. GEOLOGICAL SURVEY.

EXTREMES. HIGHEST, 34.39 FEET ON MAY 20, 1953. LOWEST, 0.98 FOOT ON OCT. 18, 1987.

## MEAN DAILY STAGE IN FEET

GAGE ZERO, 3.39 FEET, NGVD

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	4.70	19.37	6.13	7.46	6.56	6.07	15.86	4.10	2.97	2.59	6.09	6.88
2	4.49	18.41	5.28	6.70	6.37	5.49	18.14	5.33	2.60	2.40	13.52	5.53
3	4.15	17.24	4.91	5.88	5.72	5.99	18.82	5.60	3.17	2.26	15.23	4.80
4	3.96	15.71	5.45	5.13	5.25	8.68	18.80	4.74	9.01	2.09	14.31	4.44
5	3.65	16.60	16.76	4.98	4.88	12.09	18.39	4.33	10.17	1.90	14.57	5.31
6	3.43	18.76	22.94	7.83	4.78	10.70	17.49	4.15	8.36	1.79	13.96	6.68
7	3.29	19.47	24.84	11.17	4.40	9.77	15.14	3.84	6.43	1.88	12.45	6.93
8	6.38	19.39	25.03	10.66	4.07	10.65	11.60	3.43	4.83	1.92	9.86	6.51
9	15.70	18.78	24.57	9.13	3.80	12.83	8.77	3.17	3.82	1.89	7.06	7.39
10	18.41	17.89	23.74	7.96	3.71	14.82	6.85	3.06	3.18	1.99	5.31	13.96
11	18.64	16.99	22.73	7.17	3.50	15.51	5.75	3.31	2.77	1.94	4.56	16.44
12	18.57	15.95	21.80	6.56	3.31	14.57	5.21	4.37	2.66	1.99	5.63	16.55
13	19.49	14.60	21.02	5.92	3.88	13.63	4.49	8.97	2.63	2.02	10.02	15.59
14	20.18	16.57	20.19	5.38	4.86	12.39	3.92	12.46	2.48	1.91	9.96	13.88
15	20.12	18.21	19.14	5.32	4.37	9.98	4.90	10.19	2.36	1.83	7.87	11.55
16	19.60	18.44	17.16	2.42	3.96	7.57	11.32	7.00	2.21	1.90	6.26	12.98
17	18.72	18.03	13.36	6.36	3.60	5.84	13.08	4.88	2.07	2.13	5.00	14.73
18	18.60	17.75	11.52	7.60	3.25	4.79	11.73	3.82	1.96	2.80	4.17	14.52
19	20.71	17.46	16.64	8.43	3.14	4.18	10.34	3.29	1.96	2.66	3.64	13.22
20	22.12	16.71	18.73	7.99	3.09	3.77	9.31	2.79	2.31	2.27	7.38	11.96
21	22.17	15.30	19.02	8.79	3.13	3.51	8.06	2.53	2.39	2.34	14.38	13.81
22	21.81	13.04	18.76	7.84	2.95	3.40	7.83	2.40	2.49	2.23	16.53	14.55
23	21.38	14.71	18.06	6.12	3.00	3.25	7.49	2.25	4.03	2.02	16.98	14.14
24	20.95	16.36	17.24	5.21	3.09	3.27	7.50	2.12	5.50	1.88	16.98	13.71
25	20.46	16.13	16.53	5.02	3.11	3.78	6.90	2.31	5.89	1.82	17.12	13.27
26	19.78	14.73	15.74	4.58	3.04	4.67	6.59	2.62	5.74	1.77	17.04	12.09
27	19.33	12.34	13.80	4.08	3.06	5.46	6.60	3.85	5.08	1.72	16.29	10.97
28	20.05	9.80	10.49	4.00	3.46	5.48	5.70	5.23	4.10	1.67	14.83	9.87
29	20.68	7.61	8.76	3.78	7.06	5.24	4.90	4.55	3.30	1.61	12.41	8.47
30	20.54	-----	8.56	4.93	8.55	8.08	4.61	3.72	2.84	1.75	9.29	7.34
31	20.09	-----	8.01	-----	7.36	-----	4.27	3.41	-----	3.14	-----	6.45

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	15.88	16.29	16.03	6.48	4.33	7.85	9.69	4.45	3.98	2.07	10.96	10.79
MAX	22.17	19.47	25.03	11.17	8.55	15.51	18.82	12.46	10.17	3.14	17.12	16.55
MIN	3.29	7.61	4.91	2.42	2.95	3.25	3.92	2.12	1.96	1.61	3.64	4.44
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366

THE MEAN STAGE FOR THE YEAR WAS 9.04.

HIGHEST STAGE WAS 25.11 AT 5:30 A.M. ON MAR 8.

LOWEST STAGE WAS 1.59 ON OCT 29 AND LATER DATE(S).

## DAILY STAGE FOR 1992

BAYOU DES CANNES NEAR EUNICE, LA.

LOCATION. LAT. 30-29-00, LONG. 92-29-25. U. S. HIGHWAY 190 BRIDGE, FOUR MILES WEST OF EUNICE.  
(STA. 7015016.)

GAGE. AUTOMATIC RECORDER AND WIRE WEIGHT.

GENERAL INFORMATION. GAGE READ AND MAINTAINED BY U. S. GEOLOGICAL SURVEY. DRAINAGE AREA, 131  
SQUARE MILES.RECORDS AVAILABLE. STAGE, OCT. 1938 TO DATE. PUBLISHED BY CORPS OF ENGINEERS SINCE 1946. DAILY  
DISCHARGE IS COMPUTED AND PUBLISHED BY U. S. GEOLOGICAL SURVEY.

EXTREMES. HIGHEST, 22.36 FEET ON MAY 20, 1953. LOWEST NOT DETERMINED.

## MEAN DAILY STAGE IN FEET

GAGE ZERO, 14.84 FEET, NGVD

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	2.44	4.56		4.29	4.97	3.26	16.92	5.45			7.20	
2	2.43	3.75		3.77	3.73	4.46	17.05	4.77			15.81	
3		3.31		3.16	3.20	5.35	16.56	4.23			15.57	
4		7.60		2.88	3.49	13.12	14.68	4.57	10.18		11.70	
5		16.00	13.62	2.90	3.79	10.79	10.14	3.69	5.56		8.29	5.12
6		16.15	17.89	7.40	3.66	6.23	5.81	3.24	3.38		4.94	
7	2.42	12.20	18.05	6.61	3.42	9.23	5.59	3.20			3.49	
8	7.11	5.80	17.12	5.37	3.20	13.75	4.72					
9	14.77	3.91	13.53	4.31	2.98	16.28	3.93					
10	10.76	3.35	8.46	4.20	2.95	13.43	3.45					14.12
11	4.61	3.14	5.27	4.11	2.91	9.39	3.18					10.34
12	10.69	3.03	3.33	3.56	3.08	8.38					7.00	4.77
13	16.08	8.73	2.90	3.14	5.36	7.21					11.45	3.39
14	15.00	15.44	2.83	4.04	4.69	6.64	3.25				6.14	
15	9.12	12.48		4.81	3.73	4.84	6.55				3.76	4.17
16	4.35	7.31		4.58	3.31	3.43	9.62					12.93
17	3.36	10.47	2.84	3.92	3.28	3.09	7.44					11.00
18	11.63	9.81	5.91	6.79	2.91	3.06	7.38					6.32
19	17.78	5.17	14.35	5.28	3.00	3.05	10.92					4.26
20	17.75	3.67	11.44	9.94	2.91	3.04	6.11					7.30
21	15.78	3.17	4.79	14.13	2.88	3.13	6.44				15.43	11.93
22	10.89	4.89	3.64	8.78		3.08	5.96				15.71	7.69
23	8.09	10.90	3.74	4.60		3.03	6.09		10.47		15.22	6.09
24	5.14	6.35	3.38	4.44			4.76		6.77		11.74	7.47
25	3.94	4.21	3.30	3.89			5.75		3.25		11.05	5.61
26	3.40	3.63	3.46	4.66			7.79		E		6.74	5.09
27	9.67	3.22	3.95	3.32			4.67	10.62			4.28	4.32
28	16.81	2.90	3.74	2.94			4.54	7.19				3.56
29	15.72		4.27	3.18	7.26		4.67	3.76				3.32
30	11.21	-----	3.77	5.53	4.89	9.54	4.11					
31	6.29	-----	4.28	-----	3.66	-----	4.32		-----	4.83	-----	

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	9.53	6.97	7.19	5.02	3.72	6.95	7.32	5.07	6.60	4.83	9.75	6.94
MAX	17.78	16.15	18.05	14.13	7.26	16.28	17.05	10.62	10.47	4.83	15.81	14.12
MIN	2.42	2.90	2.83	2.88	2.88	3.03	3.18	3.20	3.25	4.83	3.49	3.32
DAYS	27	28	25	30	24	24	29	10	6	1	18	20

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 242

E=ESTIMATED

THE MEAN STAGE FOR THE YEAR WAS 6.86.

HIGHEST STAGE WAS 18.11 AT 7:30 A.M. ON MAR 7.

LOWEST STAGE WAS NOT DETERMINED.



## DAILY STAGE FOR 1992

BAYOU PLAQUEMINE BRULE AT ESTERWOOD, LA.

LOCATION. LAT. 30-11-52, LONG. 92-27-48. ON INTAKE PIPE SUPPORT AT ESTERWOOD PUMPING PLANT.  
(STA. 7030016.)

GAGE. STAFF TYPE.

RECORDS AVAILABLE. AUG. 24, 1947, TO DATE.

EXTREMES. HIGHEST, 20.55 FEET (FROM WATERMARK) IN AUG. 1940. LOWEST, MINUS 2.1 FEET ON JULY 13, 1951 AND (FROM INCOMPLETE RECORD) ON MAY 31, 1978.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT M.L.G.

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	3.40	5.20	3.80	3.40	3.80	3.20	4.90	3.40	3.30	3.20	3.30	3.50
2	3.30	4.90	4.00	3.30	3.70	3.90	5.70	3.60	3.40	3.20	4.90	3.50
3	3.20	4.50	3.80	3.30	3.60	4.50	6.60	3.60	3.50	3.30	5.20	3.60
4	3.10	4.00	3.70	3.40	3.50	4.30	6.80	3.50	3.50	3.20	4.30	3.50
5	3.20	6.20	4.00	3.30	3.50	4.20	6.70	3.50	3.30	3.20	4.00	3.20
6	3.10	6.70	4.90	3.50	3.40	4.10	5.10	3.40	3.30	3.20	3.90	3.30
7	3.10	6.50	4.70	3.70	3.50	4.10	4.20	3.40	3.30	3.20	3.80	3.40
8	4.10	5.20	4.50	3.60	3.30	4.20	3.80	3.30	3.40	3.20	3.70	3.40
9	7.50	4.70	5.10	3.60	3.30	4.20	3.70	3.30	3.30	3.10	3.70	3.30
10	6.20	4.60	5.70	3.70	3.40	4.00	3.60	3.30	3.40	3.30	3.60	4.80
11	4.10	4.50	5.50	3.60	3.40	4.00	3.40	3.40	3.40	3.20	3.70	4.10
12	4.40	4.40	5.20	3.60	3.30	4.10	3.40	3.50	3.30	3.20	4.00	3.10
13	4.80	4.30	4.90	3.50	3.20	4.50	3.30	3.70	3.40	3.30	4.60	3.20
14	4.30	4.90	4.50	3.50	3.20	4.50	3.30	3.50	3.30	3.30	4.00	3.70
15	4.20	6.10	4.20	3.60	3.20	4.20	3.40	3.40	3.30	3.30	3.80	4.00
16	4.10	6.90	4.00	3.70	3.10	4.00	4.50	3.30	3.30	3.30	3.70	4.20
17		7.50	3.90	3.70	3.10	3.90	4.00	3.30	3.40	3.40	3.50	4.00
18	4.60	7.60	4.40	3.70	3.10	3.80	4.10	3.20	3.40	3.30	3.70	3.90
19	7.30	6.80	4.10	3.70	3.20	3.70	4.10	3.20	3.50	3.30	3.70	3.90
20	7.70	5.60	3.80	3.90	3.10	3.50	4.00	3.20	3.50	3.30	4.50	3.90
21	7.80	4.60	3.70	3.70	3.10	3.40	3.90	3.40	3.50	3.30	5.70	3.80
22	7.10	4.50	3.80	3.70	3.00	3.30	4.10	3.40	3.50	3.30	6.20	3.80
23	6.50	5.20	3.50	3.70	3.00	3.30	3.80	3.30	3.90	3.30	6.30	3.80
24	6.60	4.80	3.40	3.70	3.00	3.20	3.80	3.20	3.70	3.30	5.00	3.70
25	5.50	4.50	3.40	3.60	2.90	3.20	4.10	3.20	3.40	3.20	4.50	3.80
26	5.10	4.40	3.50	3.60	2.90	3.10	3.90	3.40	3.40	3.20	4.30	3.70
27	5.00	4.10	3.50	3.40	3.30	3.20	3.80	3.70	3.30	3.30	4.00	3.70
28	6.80	4.10	3.50	3.50	2.90	3.10	3.80	4.80	3.30	3.20	3.90	3.60
29	7.00	4.00	4.00	3.50	4.30	3.30	3.70	3.20	3.30	3.30	3.80	3.60
30	6.30	-----	3.90	3.70	3.50	3.40	3.60	3.20	3.20	3.20	3.80	3.60
31	5.50	-----	3.50	-----	3.00	-----	3.60	3.40	-----	3.20	-----	3.50

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	5.20	5.22	4.14	3.58	3.28	3.78	4.22	3.43	3.40	3.25	4.24	3.68
MAX	7.80	7.60	5.70	3.90	4.30	4.50	6.80	4.80	3.90	3.40	6.30	4.80
MIN	3.10	4.00	3.40	3.30	2.90	3.10	3.30	3.20	3.20	3.10	3.30	3.10
DAYS	30	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365  
 THE MEAN STAGE FOR THE YEAR WAS 3.94.  
 HIGHEST STAGE WAS 7.80 ON JAN 21.  
 LOWEST STAGE WAS 2.90 ON MAY 25 A LATER DATE(S).

## DAILY STAGE FOR 1992

MERMENTAU RIVER AT MERMENTAU, LA.

LOCATION. LAT. 30-11-21, LONG. 92-35-26. ON SOUTHERN PACIFIC RAILROAD BRIDGE. (STA. 7037516.)

GAGE. AUTOMATIC RECORDER AND STAFF.

1 THRU GENERAL INFORMATION. GAGE READ AND MAINTAINED BY U.S. GEOLOGICAL SURVEY SINCE JAN.1985. STAGES FROM JAN. FEB. 17, 1974 WERE OBTAINED FROM THE NATIONAL WEATHER SERVICE, FEB. 17, 1974 THRU DEC. 31, 1984 FROM THE U.S. ARMY CORPS OF ENGINEERS. PRIOR TO 1985 GAGE WAS AT M.L.G. FROM 1985 TO 1987 GAGE ZERO WAS 0.58 FEET N.G.V.D.(1952 ADJ)

RECORDS AVAILABLE. AUG. 28, 1941, TO DATE.

EXTREMES. HIGHEST, 14.3 FEET (FROM WATERMARK) IN AUG. 1940. LOWEST, MINUS 0.70 FOOT ON JULY 13, 1951. EXTREMES HAVE BEEN ADJUSTED TO PRESENT DATUM.

MEAN DAILY STAGE IN FEET

GAGE ZERO IS AT MINUS 0.54 NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	1.65	3.39	2.18	1.79	2.06	1.69	2.06	1.85	1.51	1.39	1.73	1.80
2	1.63	3.17	2.07	1.60	2.03	2.18		1.84	1.61	1.41	2.04	1.66
3	1.57	2.98	2.04	1.58	1.95	2.52	2.54	1.89	1.54	1.38	2.21	1.63
4	1.55	2.95	2.13	1.62	1.86	2.49	2.74	1.89	1.53	1.46	2.04	1.73
5	1.52	3.26	2.39	1.58	1.85	2.40	2.84	1.86	1.56	1.49	1.95	
6	1.50	3.34	2.49	1.87	1.64	2.40	2.63	1.83	1.55	1.49	1.93	
7	1.52	3.39	2.59	1.89	1.58	2.45	2.32	1.80	1.56	1.56	1.90	
8	2.09	3.24	2.84	1.89	1.65	2.52	2.12	1.78	1.60	1.49	1.92	
9	2.68	3.05	3.46	1.96	1.65	2.47	1.99	1.77	1.61	1.51	1.92	
10	2.67	2.93	3.75	1.98	1.66	2.44	1.88	1.70	1.58	1.54	1.89	
11	2.52	2.85	3.56	1.94	1.66	2.40	1.80	1.68	1.53	1.39	1.95	
12	2.57	2.76	3.33	1.90	1.66	2.45	1.74	1.69	1.51	1.50	2.04	
13	2.85	2.68	3.00	1.83	1.55	2.48	1.70	1.71	1.55	1.47	1.97	
14	2.66	2.77	2.73	1.89	1.50	2.54	1.76	1.69	1.57	1.51	1.97	
15	2.54	3.20	2.52	1.98	1.50	2.38	1.87	1.62	1.51	1.51	1.90	2.41
16	2.44	3.34	2.29	2.09	1.53	2.23	2.13	1.56	1.53	1.50	1.84	2.30
17	2.44	3.60	2.29	2.06	1.57	2.11	2.16	1.48	1.57	1.44	1.83	2.24
18	2.80	3.72	2.64	2.14	1.49	2.03	2.16	1.44	1.60	1.41	1.83	2.17
19	3.55	3.54	2.33	2.08	1.46	1.89	2.15	1.41	1.61	1.45	1.87	2.24
20		3.16	2.00	2.08	1.45	1.74	2.13	1.36	1.67	1.52	2.14	2.21
21	4.09	2.91	2.05	1.96	1.45	1.60	2.10	1.36	1.73	1.52	2.40	2.14
22	4.28	2.94	2.14	2.03	1.40	1.50	2.16	1.42	1.68	1.50	2.63	2.13
23	4.24	3.11	1.85	2.02	1.28	1.54	2.19	1.45	1.61	1.48	2.60	2.15
24	3.96	2.93	1.93	2.00	1.27	1.55	2.16	1.43	1.61	1.47	2.52	1.98
25	3.65	2.87	2.00	1.78	1.26	1.59	2.21	1.30	1.65	1.47	2.46	2.09
26	3.36	2.63	1.93	1.67	1.24	1.62	2.19	1.06	1.67	1.49	2.30	1.95
27	3.38	2.57	1.86	1.61	1.38	1.63	2.20	1.35	1.56	1.50	2.16	2.03
28	3.79	2.45	1.87	1.65	1.56	1.75	2.14	1.40	1.47	1.38	2.08	2.00
29	3.85	2.33	2.17	1.79	1.56	1.84	2.07	1.44	1.35	1.46	2.01	2.01
30	3.81	-----	1.98	2.05	1.44		2.01	1.48	1.35	1.44	1.92	1.97
31	3.61	-----	1.85	-----	1.47	-----	1.94	1.49	-----	1.51	-----	1.87

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	2.83	3.04	2.40	1.88	1.57	2.08	2.14	1.58	1.57	1.47	2.06	2.03
MAX	4.28	3.72	3.75	2.14	2.06	2.54	2.84	1.89	1.73	1.56	2.63	2.41
MIN	1.50	2.33	1.85	1.58	1.24	1.50	1.70	1.06	1.35	1.38	1.73	1.63
DAYS	30	29	31	30	31	29	30	31	30	31	30	21

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 353

THE MEAN STAGE FOR THE YEAR WAS 2.05.

HIGHEST STAGE WAS 4.33 AT 8:45 P.M. ON JAN 22 AND LATER DATE(S).

LOWEST STAGE WAS 0.76 ON AUG 26.

## DAILY STAGE FOR 1992

MERMENTAU RIVER AT LAKE ARTHUR, LA.

LOCATION. LAT. 30-04-18, LONG. 92-38-55. ON WALK LEADING TO MAGNOLIA OIL CO. WHARF, 1.1 MILES  
UPSTREAM FROM HIGHWAY 14 BRIDGE. (STA. 7052516.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. GAGE READ AND MAINTAINED BY U.S. GEOLOGICAL SURVEY SINCE JAN. 1985. PRIOR TO 1985  
GAGE READ AND MAINTAINED BY U.S. ARMY CORPS OF ENGINEERS. PRIOR TO 1985 GAGE ZERO WAS AT M.L.G.

RECORDS AVAILABLE. INTERMITTENTLY, 1952 TO 1955. DAILY, MAR. 30, 1956, TO DATE.

EXTREMES. HIGHEST, 8.5 FEET ON MAY 20, 1980. LOWEST, 0.83 FOOT ON JUNE 17, 1963. EXTREMES  
HAVE BEEN ADJUSTED TO PRESENT DATUM.

## MEAN DAILY STAGE IN FEET

GAGE ZERO, MINUS 1.78 NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	2.93	4.40	3.47	3.07	3.35	2.97	3.27	3.17	3.04	2.93	3.21	3.32
2	2.91	4.25	3.36	2.90	3.32	3.42	3.46	3.15	3.13	2.96	3.46	3.19
3	2.86	4.13	3.33	2.88	3.24	3.76	3.53	3.20	3.07	2.92	3.64	3.17
4	2.83	4.08	3.40	2.90	3.16	3.75	3.62	3.20	3.06	3.00	3.46	3.23
5	2.80	4.24	3.58	2.88	3.15	3.67	3.69	3.18	3.09	3.03	3.40	2.99
6	2.78	4.32	3.62	3.15	2.95	3.68	3.61	3.14	3.07	3.03	3.40	3.12
7	2.81	4.35	3.68	3.17	2.89	3.72	3.44	3.12	3.09	3.09	3.39	3.10
8	3.23	4.29	3.76	3.18	2.94	3.78	3.32	3.11	3.12	3.03	3.43	3.08
9	3.66	4.16	4.15	3.24	2.95	3.74	3.24	3.09	3.13	3.04	3.44	3.30
10	3.70	4.09	4.22	3.27	2.96	3.70	3.17	3.08	3.11	3.08	3.42	3.41
11	3.66	4.05	4.09	3.23	2.96	3.65	3.10	3.10	3.07	2.93	3.48	3.36
12	3.74	3.98	4.05	3.19	2.95	3.66	3.05	3.14	3.04	2.93	3.52	3.38
13	3.93	3.90	3.88	3.12	2.86	3.65	3.02	3.15	3.09	3.00	3.45	3.47
14	3.72	3.95	3.79	3.18	2.80	3.69	3.07	3.12	3.11	3.04	3.48	3.51
15	3.68	4.17	3.65	3.27	2.79	3.61	3.16	3.06	3.05	3.04	3.42	3.68
16	3.56	4.25	3.49	3.37	2.83	3.50	3.38	3.01	3.07	3.03	3.37	3.55
17	3.59	4.40	3.52	3.35	2.88	3.41	3.41	2.98	3.10	2.98	3.36	3.47
18	3.77	4.53	3.86	3.42	2.80	3.33	3.41	2.96	3.12	2.95	3.36	3.46
19	4.20	4.44	3.58	3.36	2.76	3.19	3.40	2.94	3.14	2.98	3.41	3.55
20	4.49	4.26	3.28	3.36	2.75	3.05	3.40	2.89	3.19	3.05	3.61	3.49
21	4.63	4.10	3.32	3.24	2.76	2.92	3.37	2.89	3.26	3.06	3.82	3.44
22	4.79	4.09	3.40	3.32	2.71	2.82	3.44	2.93	3.21	3.04	3.95	3.43
23	4.82	4.26	3.10	3.30	2.65	2.84	3.48	2.97	3.12	3.02	3.92	3.44
24	4.71	4.13	3.20	3.28	2.60	2.85	3.46	2.96	3.14	3.00	3.91	3.25
25	4.55	4.11	3.26	3.06	2.59	2.86	3.50	2.85	3.19	3.00	3.86	3.38
26	4.37	3.86	3.19	2.96	2.58	2.90	3.50	2.58	3.21	3.02	3.71	3.26
27	4.38	3.81	3.14	2.91	2.56	2.92	3.50	2.84	3.11	3.03	3.61	3.35
28	4.60	3.72	3.15	2.94	2.66	2.94	3.45	2.89	3.02	2.92	3.55	3.32
29	4.66	3.61	3.45	3.08	2.78	3.05	3.39	2.97	2.90	2.98	3.50	3.34
30	4.65	-----	3.27	3.34	2.72	3.11	3.33	3.01	2.90	2.98	3.42	3.29
31	4.54	-----	3.14	-----	2.76	-----	3.26	3.02	-----	3.04	-----	3.20

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	3.86	4.14	3.53	3.16	2.86	3.34	3.37	3.02	3.10	3.01	3.53	3.34
MAX	4.82	4.53	4.22	3.42	3.35	3.78	3.69	3.20	3.26	3.09	3.95	3.68
MIN	2.78	3.61	3.10	2.88	2.56	2.82	3.02	2.58	2.90	2.92	3.21	2.99
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366  
THE MEAN STAGE FOR THE YEAR WAS 3.35.  
HIGHEST STAGE WAS 4.87 AT 1:15 A.M. ON JAN 23.  
LOWEST STAGE WAS 2.33 ON AUG 26.

## DAILY STAGE FOR 1992

## MERMENTAU RIVER AT LACASSINE REFUGE (LA.)

LOCATION. LAT. 30-00-09, LONG. 92-46-52. ON DOCK AT LACASSINE WILDLIFE REFUGE HEADQUARTERS.  
(STA. 7060016.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. JUNE 25, 1947, TO DATE. ADD 0.6 TO DAILY STAGES PRIOR TO 1951.

EXTREMES. HIGHEST, 6.50 FEET (CAUSED BY HURRICANE) ON NOV. 04, 1985. LOWEST, (FROM INCOMPLETE RECORD) MINUS 0.47 FOOT ON JUNE 10, AND LATER DATES IN 1951.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT M.L.G.

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	2.97	4.20	3.43	3.10	3.30	2.86	3.18	3.07	3.00	2.94	3.15	3.28
2	2.95	4.11	3.34	2.99	3.27	3.23	3.31	3.11	3.06	2.93	3.31	3.17
3	2.88	4.07	3.33	2.86	3.21	3.57	3.29	3.14	3.02	2.91	3.48	3.17
4	2.88	4.02	3.40	2.84	3.13	3.64	3.33	3.12	3.03	2.93	3.39	3.18
5	2.84	3.98	3.39	2.88	3.10	3.61	3.37	3.13	3.05	2.96	3.26	2.99
6	2.83	4.08	3.51	3.14	3.01	3.60	3.35	3.10	3.03	2.97	3.38	3.10
7	2.85	4.09	3.53	3.14	2.88	3.64	3.27	3.07	3.07	3.06	3.37	3.09
8	2.95	4.14	3.60	3.16	2.86	3.70	3.21	3.06	3.10	2.89	3.43	3.07
9	3.42	4.07	3.80	3.20	2.89	3.66	3.14	3.07	3.08	3.02	3.44	3.25
10	3.49	4.01	3.64	3.25	2.92	3.64	3.09	3.04	3.07	3.03	3.43	3.32
11	3.53	3.96	3.65	3.18	2.93	3.54	3.04	3.11	3.07	2.93	3.46	3.26
12	3.66	3.91	3.62	3.18	2.88	3.57	3.01	3.14	3.04	2.97	3.29	3.33
13	3.74	3.82	3.57	3.10	2.82	3.50	2.96	3.13	3.06	2.91	3.39	3.50
14	3.49	3.87	3.53	3.16	2.74	3.56	3.00	3.12	3.10	2.97	3.45	3.55
15	3.56	4.00	3.45	3.22	2.75	3.53	2.99	3.07	3.04	2.97	3.39	3.78
16	3.40	4.01	3.37	3.35	2.78	3.45	3.28	3.05	3.06	2.92	3.37	3.47
17	3.47	4.16	3.42	3.30	2.86	3.38	3.27	2.95	3.05	2.90	3.38	3.38
18	3.66	4.19	3.63	3.56	2.76	3.31	3.31	3.00	3.07	2.93	3.33	3.36
19	3.79	4.13	3.44	3.34	2.72	3.14	3.29	2.95	3.07	2.97	3.40	3.45
20	4.05	4.08	3.21	3.26	2.73	2.98	3.30	2.87	3.10	3.02	3.56	3.44
21	4.14	3.99	3.27	3.20	2.74	2.94	3.27	2.92	3.17	3.06	3.69	3.40
22	4.27	4.05	3.29	3.28	2.70	2.87	3.34	2.90	3.13	3.03	3.62	3.38
23	4.30	4.11	3.06	3.26	2.57	2.85	3.43	2.97	3.08	2.96	3.78	3.42
24	4.29	4.03	3.13	3.23	2.54	2.84	3.41	2.97	3.11	2.93	3.78	3.27
25	4.25	4.02	3.16	3.05	2.54	2.86	3.43	2.90	3.18	2.93	3.73	3.38
26	4.15	3.79	3.10	2.98	2.55	2.87	3.41	2.23	3.20	2.95	3.59	3.27
27	4.18	3.73	3.04	2.91	2.57	2.93	3.41	2.75	3.14	2.96	3.51	3.31
28	4.28	3.60	3.06	2.94	2.65	2.95	3.35	2.85	3.08	2.89	3.47	3.30
29	4.33	3.55	3.34	3.00	2.69	3.05	3.32	2.98	2.95	2.92	3.47	3.32
30	4.33	-----	3.14	3.38	2.72	3.03	3.26	2.99	2.89	2.83	3.39	3.29
31	4.27	-----	3.08	-----	2.75	-----	3.18	3.00	-----	2.94	-----	3.18

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	3.65	3.99	3.37	3.15	2.82	3.28	3.25	2.99	3.07	2.95	3.46	3.31
MAX	4.33	4.20	3.80	3.56	3.30	3.70	3.43	3.14	3.20	3.06	3.78	3.78
MIN	2.83	3.55	3.04	2.84	2.54	2.84	2.96	2.23	2.89	2.83	3.15	2.99
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366  
THE MEAN STAGE FOR THE YEAR WAS 3.27.  
HIGHEST STAGE WAS 4.35 AT 1:00 A.M. ON JAN 23.  
LOWEST STAGE WAS 2.20 ON AUG 26.

## DAILY STAGE FOR 1992

## MERMENTAU RIVER AT CATFISH POINT CONTROL STRUCTURE (LA.) (NORTH)

LOCATION. LAT. 29-51-48, LONG. 92-51-00. ON NORTHWEST FENDER OF STRUCTURE. (STA. 7067517.)  
GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. APR. 27, 1951, TO DATE.

EXTREMES. HIGHEST, 8.3 FEET (CAUSED BY HURRICANE) ON JUNE 27, 1957. LOWEST, MINUS 0.80 FOOT ON DEC. 26, 1975.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT M.L.G. (1951 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	2.75	3.85	3.10	2.82	2.96	2.65	2.65	2.85	2.80	2.90	2.53	3.00
2	2.68	3.80	2.95	2.82	2.90	2.95	2.80	2.85	2.70	2.90	3.00	2.90
3	2.58	3.83	3.05	2.75	2.90	3.20	2.92	2.80	2.73	2.80	3.19	2.90
4	2.59	4.20	3.10	2.60	2.83	3.31	2.99	2.90	2.85	2.73	3.27	2.84
5	2.51	3.90	3.06	2.70	2.90	3.25	2.91	2.90	2.80	2.75	3.05	3.10
6	2.52	3.77	3.21	2.85	3.00	3.29	2.95	2.85	2.80	2.79	3.19	2.83
7	2.70	3.75	3.30	2.90	2.80	3.40	2.90	2.80	2.80	2.92	3.20	2.83
8	2.80	3.85	3.30	2.91	2.63	3.35	2.85	2.80	2.85	2.80	3.25	2.91
9	3.20	3.85	3.35	2.85	2.59	3.30	2.80	2.82	2.80	2.90	3.10	2.94
10	3.20	3.79	3.20	2.90	2.61	3.30	2.72	2.80	2.85	2.80	3.11	2.93
11	3.38	3.67	3.39	2.90	2.61	3.12	2.70	2.90	2.90	2.80	3.20	2.97
12	3.68	3.60	3.28	2.88	2.60	3.15	2.69	2.89	2.90	2.70	3.10	3.02
13	3.40	3.50	3.40	2.83	2.53	3.15	2.80	2.89	2.90	2.70	3.20	3.20
14	3.17	3.52	3.12	2.85	2.49	3.17	2.70	2.92	2.90	2.70	3.20	3.30
15	3.30	3.60	2.90	2.95	2.45	3.10	2.71	2.96	2.95	2.75	3.10	3.20
16	3.30	3.65	3.08	2.95	2.50	3.10	2.90	2.90	2.95	2.75	3.10	3.28
17	3.15	3.81	3.09	2.93	2.55	3.01	2.95	2.80	2.88	2.90	3.20	3.10
18	3.70	3.80	3.10	2.75	2.50	2.95	2.99	2.88	2.75	2.80	3.10	3.09
19	3.65	3.80	3.10	2.90	2.50	2.81	3.01	2.75	2.80	2.93	3.12	3.11
20	3.70	3.80	3.10	3.00	2.50	2.71	3.10	2.70	2.80	2.85	3.12	3.02
21	3.78	3.75	3.20	2.90	2.50	2.61	2.95	2.72	2.80	2.89	3.30	3.09
22	3.90	3.80	3.15	3.00	2.55	2.70	3.15	2.70	2.84	2.88	3.11	3.01
23	3.85	3.80	3.05	2.99	2.40	2.68	3.15	2.70	3.00	2.73	3.49	3.01
24	3.88	3.75	3.02	2.88	2.25	2.55	3.10	2.80	3.00	2.69	3.52	3.18
25	3.88	3.78	2.88	3.10	2.33	2.55	3.10	2.75	3.00	2.60	3.34	3.03
26	3.80	3.53	2.85	2.80	2.25	2.50	3.10	2.10	3.00	2.70	3.30	3.14
27	3.90	3.48	2.79	2.70	2.31	2.77	3.05	2.48	3.00	2.70	3.20	3.03
28	3.95	3.28	2.80	2.62	2.25	2.70	3.05	2.62	2.95	2.70	3.19	3.01
29	3.95	3.13	2.99	2.60	2.25	2.65	3.00	2.82	3.00	2.71	3.21	3.00
30	3.92	-----	3.00	3.10	2.40	2.30	2.95	2.78	2.88	2.69	3.04	3.00
31	3.90	-----	2.90	-----	2.55	-----	2.95	2.85	-----	2.68	-----	2.90

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	3.38	3.71	3.09	2.86	2.56	2.94	2.92	2.78	2.87	2.78	3.17	3.03
MAX	3.95	4.20	3.40	3.10	3.00	3.40	3.15	2.96	3.00	2.93	3.52	3.30
MIN	2.51	3.13	2.79	2.60	2.25	2.30	2.65	2.10	2.70	2.60	2.53	2.83
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366  
THE MEAN STAGE FOR THE YEAR WAS 3.00.  
HIGHEST STAGE WAS 4.50 AT 10:30 A.M ON FEB 4.  
LOWEST STAGE WAS 1.93 ON APR 26.

## DAILY STAGE FOR 1992

MERMENTAU RIVER AT CATFISH POINT CONTROL STRUCTURE (LA.) (SOUTH AUTO.)

LOCATION. LAT. 29-51-46, LONG. 92-51-01. ON LOCKWALL AT SOUTHWEST END OF STRUCTURE.  
(STA. 7075017.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. JUNE 15, 1949, TO DATE. SUBTRACT 0.2 FROM DAILY STAGES PRIOR TO 1951.

EXTREMES. HIGHEST, 8.3 FEET (CAUSED BY HURRICANE) ON JUNE 27, 1957. LOWEST, MINUS 1.56 FEET ON  
JULY 6, 1971.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT M.L.G. (1951 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	2.60	3.79	3.02	2.73	3.11	3.60	3.90	2.87	3.55	3.90	3.78	2.95
2	2.60	3.75	2.96	2.85	3.30	3.90	2.80	2.89	3.60	4.05	3.10	2.88
3	2.50	3.80	3.00	2.50	3.30	3.30	2.99	2.81	3.59	4.40	3.31	2.85
4	2.55	3.95	3.10	2.82	3.30	3.31	3.48	2.85	3.10	4.10	3.11	2.81
5	2.50	4.00	3.10	3.20	3.43	3.32	2.93	2.82	3.11	3.71	3.00	3.00
6	2.55	3.70	3.90	3.70	3.02	3.65	2.90	2.82	2.88	2.85	3.11	2.83
7	2.69	3.75	3.35	2.90	2.83	3.31	2.89	2.80	3.15	3.10	3.12	2.83
8	3.61	3.80	3.35	2.90	2.65	3.30	2.82	2.80	3.29	3.02	3.19	2.83
9	3.20	3.85	3.50	2.89	2.51	3.20	2.80	2.81	3.00	2.71	3.15	2.90
10	3.19	3.70	3.03	2.85	2.60	3.16	2.80	2.82	3.20	2.80	3.17	2.85
11	3.29	3.63	3.29	2.84	2.55	3.19	3.20	2.80	2.89	2.69	3.20	2.90
12	3.52	3.51	3.18	2.80	2.50	3.25	2.70	2.90	2.88	2.72	3.20	2.95
13	3.30	3.40	3.21	2.80	2.49	3.11	3.30	2.89	2.81	2.80	3.15	3.20
14	3.01	3.41	3.01	2.85	2.50	3.40	3.30	2.95	3.25	3.12	3.20	3.30
15	3.19	3.45	2.95	3.30	3.00	3.60	3.40	2.95	3.60	3.64	3.10	3.80
16	3.15	3.49	2.99	3.80	3.19	3.52	3.40	2.90	3.73	3.73	3.07	3.21
17	3.05	3.71	3.03	3.80	3.42	3.34	3.00	2.80	3.52	3.40	3.20	3.03
18	3.68	3.72	3.10	3.85	3.40	3.02	3.02	2.84	3.80	2.92	3.10	3.04
19	3.50	3.74	3.07	3.85	3.29	2.82	3.00	2.71	3.46	3.00	3.12	3.10
20	3.60	3.79	3.03	3.50	3.30	2.71	3.05	2.69	3.29	3.47	3.20	3.01
21	3.69	3.79	3.32	2.99	3.10	2.67	3.01	2.70	3.45	2.93	3.29	3.02
22	3.88	3.83	3.70	3.01	2.55	2.69	3.09	3.25	3.18	3.18	3.10	3.00
23	3.81	3.81	3.01	3.01	2.43	2.55	3.10	2.75	2.95	3.23	3.34	3.00
24	3.79	3.70	3.01	2.82	2.30	2.89	3.40	2.80	2.83	2.90	3.54	3.00
25	3.79	3.71	2.89	3.09	2.30	2.98	3.35	3.50	2.99	2.80	3.21	3.10
26	3.72	3.40	2.79	2.71	2.45	3.10	3.20	2.12	2.99	2.73	3.11	3.09
27	3.82	3.30	2.73	2.69	2.30	3.10	3.10	2.50	3.00	2.65	3.07	3.01
28	3.88	3.19	2.62	2.57	2.64	3.29	3.08	2.80	3.72	2.60	3.14	3.01
29	3.90	3.09	2.92	2.58	3.25	3.55	3.05	2.81	3.55	2.81	3.17	3.01
30	3.87	-----	2.95	2.80	2.85	3.99	3.00	2.80	3.61	2.80	3.00	3.00
31	3.80	-----	2.80	-----	3.00	-----	2.94	2.81	-----	3.20	-----	2.89

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	3.33	3.65	3.09	3.03	2.87	3.23	3.10	2.82	3.20	3.16	3.18	3.01
MAX	3.90	4.00	3.90	3.85	3.43	3.99	3.90	3.50	3.80	4.40	3.78	3.80
MIN	2.50	3.09	2.62	2.50	2.30	2.55	2.70	2.12	2.81	2.60	3.00	2.81
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366  
 THE MEAN STAGE FOR THE YEAR WAS 3.13.  
 HIGHEST STAGE WAS 4.45 AT 9:30 A.M. ON OCT 3.  
 LOWEST STAGE WAS 1.30 ON MAY 6.

## DAILY STAGE FOR 1992

MERMENTAU RIVER AT CATFISH POINT CONTROL STRUCTURE (LA.) (SOUTH STAFF)

LOCATION. LAT. 29-51-46, LONG. 92-51-01. IN BOATHOUSE AT SOUTHWEST END OF STRUCTURE. (STA. 7082517.)

GAGE. STAFF TYPE.

RECORDS AVAILABLE. APR. 27, 1951, TO DATE.

EXTREMES. HIGHEST, 8.30 FEET (FROM HIGHWATER MARK) ON JUN. 27, 1957. LOWEST, MINUS 1.50 FEET ON DEC. 19, 1954.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT M.L.G. (1951 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	2.60	3.80	3.00	2.80	3.40	3.60	3.90	2.90	3.10	3.95	3.20	2.95
2	2.60	3.80	3.00	2.85	3.55	3.90	2.85	2.90	3.80	4.05	3.00	2.90
3	2.50	3.80	3.00	2.90	2.90	3.25	3.25	2.80	3.45	4.40	3.00	2.90
4	2.55	3.95	3.10	3.30	2.85	3.20	2.95	2.85	3.10	4.20	3.10	2.85
5	2.50	4.00	3.10	3.20	3.30	3.25	2.85	2.80	3.20	3.75	3.00	2.95
6	2.55	3.70	3.90	3.70	2.95	3.20	2.90	2.80	3.45	2.95	3.15	2.80
7	2.70	3.75	3.35	2.90	2.75	3.30	2.85	2.80	3.40	3.20	3.20	2.80
8	2.65	3.80	3.35	2.80	2.60	3.30	2.80	2.75	3.05	3.40	3.20	2.80
9	3.20	3.85	3.50	2.70	2.50	3.25	2.80	2.85	3.10	3.05	3.20	2.90
10	3.20	3.70	3.10	2.85	2.55	3.20	2.80	2.85	3.00	3.10	3.20	2.85
11	3.25	3.60	3.25	2.85	2.55	3.05	3.20	2.85	3.00	2.80	3.20	2.90
12	3.80	3.50	3.10	2.80	2.50	3.65	2.70	2.90	2.90	2.75	3.20	3.00
13	3.30	3.40	3.25	2.80	2.70	3.55	2.80	2.90	2.90	3.20	3.20	3.30
14	3.00	3.45	3.05	2.85	2.80	3.70	2.70	2.95	3.25	3.60	3.20	3.30
15	3.20	3.50	2.85	3.30	3.20	3.60	2.70	2.95	3.25	3.60	3.10	3.80
16	3.15	3.50	3.00	3.80	3.05	3.50	2.90	2.90	3.80	3.70	3.10	3.25
17	3.10	3.65	3.00	3.80	3.40	3.30	3.10	2.80	3.70	3.20	3.20	3.00
18	3.55	3.75	3.90	3.85	3.25	3.40	3.00	2.85	3.80	3.10	3.10	3.00
19	3.60	3.75	3.05	3.85	3.15	2.80	3.10	2.75	3.45	3.00	3.10	3.10
20	3.60	3.70	3.00	3.50	2.90	2.70	3.05	2.70	3.40	3.30	3.30	3.00
21	3.70	3.70	3.10	2.80	3.00		3.00	2.70	3.00	3.10	3.30	3.05
22	3.80	3.80	3.70	2.85	2.50		3.20	2.70	3.25	3.25	3.10	3.05
23	3.90	3.70	2.90	2.90	2.40		3.20	2.70	2.95	3.15	3.45	3.05
24	3.80	3.70	2.90	2.80	2.25	2.60	3.20	2.80	3.10	2.90	3.55	3.00
25	3.80	3.70	2.80	2.85	2.30	3.50	3.20	3.75	2.80	2.80	3.25	3.15
26	3.75	3.40	2.80	2.75	2.35	3.10	3.20	2.10	3.40	2.80	3.20	3.10
27	3.85	3.30	2.70	2.65	2.50	3.10	3.10	2.50	3.45	2.90	3.00	3.05
28	3.85	3.20	2.70	2.50	3.30	3.30	3.10	2.60	3.80	2.80	3.15	3.00
29	3.90	3.10	2.90	2.60	3.25	3.85	3.05	2.80	3.60	3.10	3.15	3.00
30	3.90	-----	2.95	3.40	3.35	3.95	3.00	2.80	3.50	2.90	3.05	3.00
31	3.85	-----	2.85	-----	3.20	-----	2.90	2.85	-----	3.15	-----	2.90

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	3.31	3.64	3.10	3.05	2.85	3.34	3.01	2.81	3.32	3.26	3.17	3.02
MAX	3.90	4.00	3.90	3.85	3.55	3.95	3.90	3.75	3.80	4.40	3.55	3.80
MIN	2.50	3.10	2.70	2.50	2.25	2.60	2.70	2.10	2.80	2.75	3.00	2.80
DAYS	31	29	31	30	31	27	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 363

THE MEAN STAGE FOR THE YEAR WAS 3.15.

HIGHEST STAGE WAS 4.40 ON OCT 3.

LOWEST STAGE WAS 2.10 ON AUG 26.

## DAILY STAGE FOR 1992

MERMENTAU RIVER AT GRAND CHENIERE, LA.

LOCATION. LAT. 29-46-08, LONG. 92-59-24. ON HIGHWAY 82 BRIDGE. (STA. 7090017.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. OCT. 15, 1943, TO JULY 12, 1954, AND APR. 13, 1956, TO DATE. DISREGARD GAGE ZERO REPORTED PRIOR TO 1951, PRESENT ZERO IS CORRECT FOR ALL PERIODS.

EXTREMES. HIGHEST, 13.0 FEET (CAUSED BY HURRICANE) ON JUNE 27, 1957. LOWEST, MINUS 2.39 FEET ON FEB. 28, 1984.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT M.L.G. (1951 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	1.15	1.46	2.30	1.85	1.35	3.50	3.55	2.38	2.40	2.81	3.92	2.40
2	1.14	1.95	2.40	2.61	1.20	3.70	2.95	2.40	3.18	3.66	2.90	2.40
3	0.35	2.24	2.87	2.80	0.90	3.10	2.45	2.83	3.15	4.05	3.39	2.75
4	1.11	3.75	3.80	2.75	1.15	2.78	2.01	2.60	3.05	3.95	1.85	2.95
5	0.70	1.24	3.15	2.86	1.30	2.75	1.51	2.75	3.22	3.44	1.90	3.17
6	1.35	2.50	3.65	2.46	1.27	2.66	1.50	2.88	3.39	3.12	2.60	3.09
7	2.36	2.60	3.20	2.33	2.20	2.35	1.75	2.90	3.55	3.85	2.55	2.89
8	3.30	2.98	3.45	1.90	2.40	1.90	2.66	2.90	3.45	2.55	2.45	3.35
9	1.80	3.39	3.85	3.88	2.74	1.70	2.55	2.75	3.50	3.35	2.20	2.89
10	2.00	3.16	1.80	3.80	2.85	1.45	2.58	2.80	3.09	3.34	2.05	0.62
11	3.10	3.20	3.00	3.80	3.10	1.55	2.54	2.69	2.90	2.35	2.25	0.30
12	3.45	3.07	3.00	3.15	2.70	1.20	2.90	2.80	2.65	2.70	1.70	0.85
13	2.43	3.00	2.40	3.05	2.05	1.00	2.85	2.85	2.45	2.16	0.70	1.80
14	0.10	3.30	3.00	3.20	2.20	1.10	2.71	2.61	2.65	2.06	1.65	2.80
15	1.60	3.48	2.53	3.55	2.35	1.35	2.75	2.30	2.44	1.87	2.04	3.00
16	1.45	2.99	2.70	3.36	1.95	1.18	3.00	2.47	2.59	1.35	2.05	2.80
17	1.35	2.81	3.23	3.62	2.10	1.66	2.80	2.35	2.43	1.70	3.30	2.63
18	2.05	2.46	4.00	3.99	2.44	1.50	2.75	2.51	2.35	1.95	3.39	3.36
19	0.79	2.03	2.30	4.02	3.55	1.85	2.78	2.35	2.40	2.75	3.90	3.90
20	1.60	2.15	2.45	3.35	3.40	1.58	2.85	2.59	2.80	3.32	3.85	3.30
21	2.15		3.64	2.80	3.39	2.10	2.90	2.60	3.50	3.65	3.75	2.91
22	2.64		3.00	3.00	3.45	2.87	3.10	2.98	3.22	3.15	1.90	2.70
23	1.65		2.42	2.86	3.29	3.00	3.15	3.45	3.28	2.89	1.71	1.01
24	2.34		3.20	2.37	2.89	3.15	3.40	3.38	2.80	1.95	2.15	0.25
25	2.50		2.60	2.23	2.68	3.10	3.37	3.54	2.65	1.55	0.86	1.51
26	2.92	2.03	2.55	2.20	2.82	3.05	3.30	2.14	2.45	1.34	0.50	0.82
27	3.32	2.15	2.70	1.90	2.55	2.95	3.42	2.65	2.10	1.45	0.43	1.68
28	3.02	1.70	2.75	1.71	2.90	3.29	2.75	2.10	2.15	1.40	1.20	2.14
29	3.69	1.80	2.39	3.20	2.75	3.85	2.63	2.17	2.35	1.90	1.60	2.51
30	1.70	-----	1.91	2.00	2.70	3.30	2.70	2.10	2.45	1.95	1.60	2.44
31	1.48	-----	2.36	-----	3.10	-----	2.35	2.22	-----	2.65	-----	2.70

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	1.95	2.56	2.86	2.89	2.44	2.38	2.73	2.65	2.82	2.59	2.21	2.32
MAX	3.69	3.75	4.00	4.02	3.55	3.85	3.55	3.54	3.55	4.05	3.92	3.90
MIN	0.10	1.24	1.80	1.71	0.90	1.00	1.50	2.10	2.10	1.34	0.43	0.25
DAYS	31	24	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 361  
 THE MEAN STAGE FOR THE YEAR WAS 2.53.  
 HIGHEST STAGE WAS 4.83 AT 6:30 P.M. ON FEB 4.  
 LOWEST STAGE WAS MINUS 0.56 ON MAR 22.



## DAILY STAGE FOR 1992

## CALCASIEU RIVER NEAR OBERLIN, LA.

LOCATION. LAT. 30-38-25, LONG. 92-48-50. STATE HIGHWAY 26 BRIDGE, THREE MILES NORTHWEST OF OBERLIN. (STA. 7305016.)

GAGE. AUTOMATIC RECORDER.

GENERAL INFORMATION. GAGE READ AND MAINTAINED BY U. S. GEOLOGICAL SURVEY. DRAINAGE AREA, 753 SQUARE MILES.

RECORDS AVAILABLE. STAGE, AUG. 1922 TO JAN. 1925, AND SEP. 1938 TO DATE. STAGES ARE PUBLISHED BY CORPS OF ENGINEERS SINCE 1946. DAILY DISCHARGE IS COMPUTED AND PUBLISHED BY U.S. GEOLOGICAL SURVEY.

EXTREMES. HIGHEST, 26.53 FEET ON MAY 19, 1953. LOWEST, 1.18 FEET ON OCT. 26, 1988.

## MEAN DAILY STAGE IN FEET

GAGE ZERO, 39.43 FEET, NGVD

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	5.22	10.13	9.01	4.42	4.16	5.18	7.50	3.28	2.37	2.61	2.22	5.28
2	5.01	9.56	9.73	4.38	3.91	5.22	5.76	3.25	2.43	2.49	2.26	5.02
3	4.84	9.68	9.91	4.40	3.75	5.77	4.16	3.10	2.53	2.40	2.34	4.61
4	4.70	10.39	9.56	4.37	3.66	6.16	3.48	2.95	2.88	2.34	2.31	4.12
5	4.55	12.20	12.82	4.29	3.76	6.72	3.21	2.83	3.17	2.30	2.37	3.84
6	4.41	13.39	16.08	4.55	3.93	6.28	3.11	2.74	2.93	2.27	2.54	3.68
7	4.29	13.76	16.64	4.74	3.68	5.98	3.09	2.68	2.76	2.24	2.71	3.55
8	5.56	13.25	16.29	4.51	3.60	6.50	3.01	2.63	2.63	2.22	2.82	3.54
9	8.97	11.71	14.94	4.63	3.58	8.24	2.90	2.59	2.55	2.20	2.82	3.78
10	9.38	10.40	13.86	4.69		8.12	2.81	2.55	2.50	2.19	2.75	5.45
11	8.56	10.44	13.59	4.77		6.96	2.75	2.53	2.45	2.17	2.68	6.16
12	8.88	11.59	13.33	4.98		6.45	2.71	2.50	2.42	2.17	2.63	5.79
13	10.78	12.92	12.68	5.27		6.17	2.67	2.48	2.40	2.16	2.58	5.31
14	11.49	14.12	11.72	5.20		6.35	2.68	2.54	2.37	2.15	2.52	4.92
15	11.41	13.94	10.58	4.67		5.12	2.67	2.79	2.35	2.16	2.44	5.00
16	10.48	13.09	9.22	4.31		4.11	2.63	2.88	2.33	2.18	2.38	6.51
17	9.60	11.55	7.60	4.22		3.71	2.63	3.02	2.31	2.20	2.34	7.53
18	10.78	9.80	7.00	4.71		3.50	2.69	3.08	2.31	2.18	2.33	7.49
19	14.17	8.67	10.37	4.79			3.34	3.01	2.31	2.16	2.36	7.21
20	15.17	8.61	13.32	5.09			3.48	2.85	2.33	2.15	2.53	6.73
21	15.47	8.95	12.49	5.06			3.66	2.69	2.35	2.15	3.19	7.35
22	14.75	9.24	9.53	4.98			3.66	2.60	2.30	2.19	3.79	7.70
23	13.27	10.35	6.91	5.09			3.69	2.54	2.33	2.19	4.31	7.90
24	12.29	10.56	5.96	5.35		2.92	3.56	2.50	2.44	2.17	4.83	7.91
25	12.67	9.65	5.40	5.55		3.25	3.45	2.47	2.41	2.15	5.63	7.88
26	13.12	8.43	4.99	5.51		3.14	3.35	2.46	2.36	2.13	5.75	7.89
27	13.26	7.64	4.70	5.35		3.02	3.23	2.47	2.38	2.13	5.58	7.81
28	13.99	7.68	4.55	5.16		3.04	3.19	2.47	2.49	2.13	5.48	7.32
29	13.68	8.21	4.47	4.90	5.50	2.93	3.25	2.43	2.63	2.13	5.44	6.81
30	12.76	-----	4.51	4.54	5.30	3.57	3.24	2.40	2.69	2.14	5.39	6.45
31	11.40	-----	4.50	-----	5.24	-----	3.23	2.37	-----	2.16	-----	6.28

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	10.16	10.69	9.88	4.82	4.17	5.14	3.38	2.70	2.49	2.21	3.31	6.03
MAX	15.47	14.12	16.64	5.55	5.50	8.24	7.50	3.28	3.17	2.61	5.75	7.91
MIN	4.29	7.64	4.47	4.22	3.58	2.92	2.63	2.37	2.30	2.13	2.22	3.54
DAYS	31	29	31	30	12	25	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 342  
 THE MEAN STAGE FOR THE YEAR WAS 5.47.  
 HIGHEST STAGE WAS 16.69 AT 1:30 P.M. ON MAR 7.  
 LOWEST STAGE WAS 2.12 ON OCT 28 AND LATER DATE(S).

## DAILY STAGE FOR 1992

BAYOU SERPENT NEAR FENTON, LA.

LOCATION. LAT. 30-23-15, LONG. 92-54-16. U. S. HIGHWAY 165 BRIDGE, 1.7 MILES NORTHEAST OF FENTON.  
(STA. 7310016.)

GAGE. AUTOMATIC RECORDER AND WIRE-WEIGHT.

GENERAL INFORMATION. CHANNEL WAS DREDGED IN 1958.

RECORDS AVAILABLE. SEP. 26, 1956, TO APR. 16, 1958, OCT. 12 TO 18, 1960, AND JULY 25, 1962, TO  
NOV. 24, 1992.

EXTREMES. HIGHEST, 29.86 FEET ON MAY 17, 1980. LOWEST, 8.07 FEET ON NOV. 6 AND LATER DATES IN 1987.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	8.62	10.32	8.63	9.77	11.39	9.71	19.45		8.54	8.39	8.75	
2	8.62	9.73	8.58	9.36	10.35	11.63	17.00		8.64	8.34	22.25	
3	8.61	9.31	8.76	9.04	9.55	14.15	13.30		8.66	8.30	18.20	
4	8.57	11.65	8.64	9.81	9.12	15.95	14.85		9.44	8.15	14.22	
5	8.56	18.39	24.76	9.57	9.46	12.75	12.05		9.00	8.13	11.90	
6	8.56	14.54	25.77	15.63	9.17	10.61	10.42		8.77	8.38	10.17	
7	8.65	11.75	24.95	12.65	8.81	13.64	10.65		8.69	8.33	9.46	
8	14.60	10.40	18.60	10.85	8.90	12.26	9.96		8.61	8.40	9.10	
9	21.80	9.53	12.42	10.25	8.76	10.61	9.57		8.51	8.38	8.91	
10	14.11	9.13	11.07	10.48	8.72	12.01	9.23		8.63	8.32	8.84	
11	11.06	8.96	9.88	10.17	8.79	10.20	8.98		8.50	8.44	9.32	
12	15.90	9.09	9.33	10.68	8.82	11.66	8.90	F 9.15	8.42	8.35	9.76	
13	19.00	8.96	9.06	10.35	8.95	10.06	9.21	8.97	8.37	8.29	12.45	
14	14.41	10.42	8.90	10.07	9.02	14.89	9.23	8.73	8.36	8.26	10.44	
15	11.29	9.86	9.20	9.87	8.85	11.03	9.16	8.65	8.41	8.29	9.57	
16	10.09	9.28	9.05	10.50	9.00	9.91	10.47	8.58	8.45	8.31	9.14	
17	9.55	12.12	9.41	11.50	9.06	9.42	10.40	8.47	8.47	9.49	9.02	
18	15.15	11.43	9.58	10.69	9.52	9.02	10.22	8.43	8.48	8.79	8.85	
19	24.74	9.70	16.05	10.23	9.10	8.64	9.77	8.46	8.97	8.55	8.80	
20	22.45	9.05	12.45	10.70	9.06	8.65	9.35	8.60	10.45	8.41	11.60	
21	14.13	8.80	11.80	11.95	8.69	9.47	12.95	8.64	9.21	8.35	15.30	
22	11.78	8.70	10.29	10.55	8.67	9.13	11.15	8.52	8.90	8.39	12.87	
23	12.05	15.20	9.86	9.35	8.92	8.99	10.65	8.37	9.94	8.40	11.00	
24	10.45	11.27	9.35	9.47	9.00	8.94	9.82	8.35	9.20	8.38	13.55	
25	9.69	10.21	9.75	9.36	8.77	8.94	9.39	8.70	8.90	8.32	S	
26	9.36	9.61	10.17	9.25	8.72	8.92	9.70	8.70	8.79	8.14		
27	11.70	9.06	9.60	9.33	9.44	10.18	9.15	8.66	8.66	8.12		
28	21.85	8.83	9.96	8.95	9.27	9.82		8.87	8.54	8.25		
29	14.61	8.71	16.16	9.18	13.45	10.04		8.72	8.42	8.25		
30	12.84	-----	12.31	13.55	11.05	10.06		8.50	8.43	8.35		
31	11.41	-----	10.35	-----	10.05	-----		8.43	-----	8.96	-----	

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	13.04	10.48	12.09	10.44	9.37	10.71	10.93	8.62	8.78	8.39	11.39	
MAX	24.74	18.39	25.77	15.63	13.45	15.95	19.45	9.15	10.45	9.49	22.25	
MIN	8.56	8.70	8.58	8.95	8.67	8.64	8.90	8.35	8.36	8.12	8.75	
DAYS	31	29	31	30	31	30	27	20	30	31	24	0

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 314  
 F=NOT AT STATED TIME S=DISCONTINUED  
 THE MEAN STAGE FOR THE YEAR WAS 10.42.  
 HIGHEST STAGE WAS 25.82 AT 3:00 A.M. ON MAR 6.  
 LOWEST STAGE WAS 8.11 ON OCT 5 AND LATER DATE(S).

## DAILY STAGE FOR 1992

INDIAN BAYOU NEAR LAKE CHARLES, LA.

LOCATION. LAT. 30-18-10, LONG. 93-14-52. HIGHWAY 378 BRIDGE APPROXIMATELY 3 MILES WEST OF MOSS BLUFF, LA. (STA. 7346021.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. FOR RECORDS, 1946 TO 1982, REFER TO GAGE WEST FORK CALCASIEU RIVER NR. LAKE CHARLES, LA.

RECORDS AVAILABLE. DEC. 15, 1983 TO NOV. 24, 1992.

EXTREMES. HIGHEST, 6.32 FEET (CAUSED BY HURRICANE) ON NOV. 2, 1985. LOWEST, MINUS 2.05 ON FEB. 28, 1984.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1968 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.79	1.45	1.05	2.01	2.32	2.05	1.70	1.31	1.91	1.90	2.11	
2	1.34	1.76	1.69	1.35	2.16	2.00	2.17	1.68	2.00	2.12	1.52	
3	1.78	2.14	1.95	1.92	1.66	1.91	1.71	1.72	2.09	2.45	2.40	
4	1.64	2.40	2.10	1.60	1.55	1.16	1.39	1.71	1.92	2.69	0.82	
5	1.63	2.83	3.13	1.31	1.14	1.20	1.30	1.76	2.05	2.55	1.69	
6	1.80	1.67	3.44	2.05	1.75	1.65	1.40	1.65	2.06	2.00	1.55	
7	1.88	1.79	3.07	1.34	1.25	1.33	1.69	1.65	2.06	1.92	1.65	
8	2.45	1.74	2.75	1.06	1.49	1.82	1.76	1.68	2.10	1.96	1.66	
9	2.64	1.50	2.75	1.25	1.78	1.82	1.68	1.71	1.80	1.80	1.94	
10	1.66	1.76	2.56	1.40	1.55	2.00	1.64	1.62	2.02	1.97	1.95	
11	1.45	1.58	0.90	1.60	1.75	2.05	1.60	1.69	1.90	1.75	2.15	
12	2.56	1.45	1.50	1.75	1.88	2.10	1.63	1.67	1.66	1.71	1.95	
13	2.25	1.16	1.14	1.62	1.79	1.75	1.60	1.96	1.75	1.95	1.66	
14	0.39	1.45	1.00	1.75	1.65	1.55	1.73	1.49	1.94	2.03	1.76	
15	1.35	2.15	0.89	2.00	1.63	1.49	1.80	1.56	2.19	2.07	1.57	
16	1.17	2.20	1.16	2.32	1.65	1.35	1.99	1.46	2.19	2.12	1.69	
17	1.67	2.57	1.96	2.24	1.85	1.65	1.50	1.44	2.15	1.97	1.85	
18	2.32	2.26	2.68	2.40	1.90	1.68	1.64	1.48	2.10	1.90	1.72	
19	2.84	1.98	2.12	2.41	1.72	1.70	1.37	1.60	2.05	1.50	1.84	
20	3.20	1.80	0.44	2.10	1.80	1.30	1.68	1.51	1.93	1.92	2.29	
21	3.04	1.95	1.20	1.59	1.66	1.41	1.80	1.67	2.13	2.04	2.04	
22	2.92	1.61	1.93	1.56	1.65	1.24	1.95	1.77	2.25	2.10	1.91	
23	2.29	1.69	0.26	1.55	1.56	1.41	2.01	1.85	1.79	2.19	1.40	
24	1.11	1.20	0.50	1.52	1.60	1.59	2.05	1.98	1.80	1.95	2.30	
25	1.40	1.82	1.11	1.00	1.45	1.72	2.21	1.64	2.12	1.85	S	
26	1.15	0.83	0.60	1.25	1.45	1.77	2.05	0.60	2.16	1.80		
27	1.57	1.29	1.00	1.75	1.78	1.95	1.95	1.02	2.16	1.96		
28	1.90	1.12	1.25	1.75	1.70	1.94	1.62	1.50	2.00	1.90		
29	1.90	1.11	2.20	1.94	1.88	2.10	1.79	1.65	1.68	1.61		
30	1.70	-----	1.60	2.35	1.75	2.16	1.77	1.80	1.62	1.80		
31	1.71	-----	1.20	-----	1.74	-----	1.68	1.84	-----	1.77	-----	

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	1.85	1.73	1.65	1.72	1.69	1.69	1.74	1.60	1.99	1.98	1.81	
MAX	3.20	2.83	3.44	2.41	2.32	2.16	2.21	1.98	2.25	2.69	2.40	
MIN	0.39	0.83	0.26	1.00	1.14	1.16	1.30	0.60	1.62	1.50	0.82	
DAYS	31	29	31	30	31	30	31	31	30	31	24	

0

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 329

S=DISCONTINUED

THE MEAN STAGE FOR THE YEAR WAS 1.77.

HIGHEST STAGE WAS 3.63 AT 11:30 A.M. ON MAR 6.

LOWEST STAGE WAS 0.10 ON JAN 14.

## DAILY STAGE FOR 1992

CALCASIEU RIVER SALT WATER BARRIER CHANNEL AT LAKE CHARLES, LA. (NAV. E.)

LOCATION. LAT. 30-15-13, LONG. 93-13-05. IN NAVIGATION CHANNEL ON EAST SIDE OF STRUCTURE. (STA. 7347221.)

GAGE. STAFF TYPE.

RECORDS AVAILABLE. STAGE, FEB. 1968 TO DATE.

EXTREMES. HIGHEST, 8.95 FEET ON DEC. 31, 1982. LOWEST, MINUS 0.75 FOOT ON FEB. 3, 1970.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT M.L.G. (1965 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	2.35	2.20	1.95	2.80	2.85	2.80	2.30	2.20 G	2.60 G	2.60	2.80 G	2.40
2	G 2.60	2.45	2.30	2.20	2.75	2.60	2.90 G	2.55	2.70	3.00	2.40 G	2.50
3	2.50	2.95	2.60 G	2.50	2.15	2.65	2.30 G	2.55	2.70	3.30	3.25 G	2.35
4	2.40	3.20	2.90	2.30	1.90	1.80	2.00	2.55	2.70	3.50	2.00	2.50
5	2.30	3.20	3.60	2.05	1.70	1.90	2.10 G	2.60	2.80	3.45 G	2.45	1.80
6	2.60	2.00	3.85	2.60 G	2.40	2.35	2.20 G	2.45	2.80	3.10 G	2.40 G	2.50
7	G 2.70	2.30	3.40	2.15	2.00	2.20 G	2.50 G	2.40	2.80	2.70 G	2.50	2.45
8	3.35	2.40	3.20	1.60 G	2.35	2.65 G	2.50 G	2.40	2.85	3.00 G	2.60	2.50
9	3.15	2.25	3.40	2.30	2.60	2.75 G	2.50 G	2.50	2.50	2.60 G	2.80 G	2.75
10	2.30	2.35	3.00	2.30	2.50	2.90 G	2.45 G	2.40 G	2.80	2.75	2.90	2.90
11	2.25	2.35	1.60	2.45	2.60	2.65 G	2.35 G	2.45 G	2.70	2.50	2.90	2.05
12	3.15	2.25	2.30	2.50 G	2.65	2.80 G	2.35 G	2.45 G	2.50 G	2.40	3.00	2.65
13	2.70	2.05	2.25	2.50 G	2.60	2.30 G	2.40 G	2.65 G	2.60 G	2.70	2.60	3.00
14	1.00	2.30	2.10	2.60 G	2.50	2.20 G	2.50	2.30	2.60 G	2.60 G	2.70	3.05
15	2.30	2.90	1.85	2.60 G	2.40	2.15	2.55 G	2.45 G	3.00	2.90	2.40	3.80
16	G 2.10	3.00	2.10	3.00 G	2.40	2.10	2.85	2.40	3.00	2.85 G	2.50	2.35
17	2.45	3.35	2.80	3.00 G	2.60	2.40	2.25	2.35	3.00	2.70 G	2.50	2.20
18	3.00	3.00	3.50	3.10 G	2.70	2.50	2.40 G	2.40	2.75	2.70	2.60	1.80
19	2.65	2.80	2.95	3.30	2.60	2.55	2.15 G	2.45	2.80	2.20	2.70	2.80
20	3.30	2.50	1.25	2.70 G	2.60	2.50	2.50 G	2.40	2.75 G	2.70	3.20	2.80
21	3.40	2.65	2.05	2.20 G	2.50	2.40	2.60 G	2.50	2.95 G	2.80	3.15	2.10
22	3.50	2.50	2.75	2.25 G	2.55	2.10	2.75 G	2.60	3.05 G	2.90	2.95	2.60
23	2.85	2.40	1.15	2.40	2.55 G	2.25	2.80	2.65	2.60 G	3.00	2.55	2.75
24	1.70	2.10	1.30	2.40	2.50 G	2.40	2.80	2.65	2.50 G	2.90	3.30	1.80
25	2.10	2.25	1.95	2.15	2.35 G	2.50	2.95	2.30	2.90 G	2.70	2.60	3.00
26	1.80 G	1.50	1.50	2.00	2.25 G	2.55	2.75	1.50	2.85	2.50	2.30	2.40
27	2.30 G	2.30	2.00	2.50	2.50 G	2.75	2.60 G	1.80	2.90 G	2.80	2.30	3.00
28	2.35	1.80 G	2.60 G	2.50	2.50 G	2.65	2.20 G	2.25	2.85	2.70 G	2.50	2.60
29	2.60	1.80	2.95 G	2.65	2.70	2.90	2.55 G	2.30	2.50	2.40	2.30	2.55
30	2.40	-----	2.30	2.95	2.50	2.95	2.55 G	2.55	2.55 G	2.60 G	2.50	2.40
31	2.30	-----	1.95	-----	2.50	----- G	2.50 G	2.60	-----	2.40	-----	2.10

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	2.54	2.45	2.43	2.48	2.46	2.47	2.49	2.41	2.75	2.77	2.65	2.53
MAX	3.50	3.35	3.85	3.30	2.85	2.95	2.95	2.65	3.05	3.50	3.30	3.80
MIN	1.00	1.50	1.15	1.60	1.70	1.80	2.00	1.50	2.50	2.20	2.00	1.80
DAYS	29	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 363

G=GATES CLOSED

THE MEAN STAGE FOR THE YEAR WAS 2.53.

HIGHEST STAGE WAS 3.85 ON MAR 6.

LOWEST STAGE WAS 1.00 ON JAN 14.

## DAILY STAGE FOR 1992

CALCASIEU RIVER SALT WATER BARRIER CHANNEL AT LAKE CHARLES, LA. (NAV. W.)

LOCATION. LAT. 30-15-13, LONG. 93-13-06. IN NAVIGATION CHANNEL ON WEST SIDE OF STRUCTURE. (STA. 7347321.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. STAGE, FEB. 1968 TO DATE.

EXTREMES. HIGHEST, 8.87 FEET ON DEC. 31, 1982. LOWEST, MINUS 3.00 FEET ON FEB. 28, 1984.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT M.L.G. (1965 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	1.99	2.02	1.56	2.40	2.85	2.70	3.00	2.00	2.90	3.17	3.10	1.49
2	1.79	2.40	1.65	1.88	2.78	2.90	2.91	2.10	3.18	3.50	2.29	1.82
3	1.68	2.85	2.50	2.45	2.35	2.50	2.42	2.09	2.98	3.85	3.19	1.85
4	1.89	3.10	2.74	2.50	1.74	1.71	1.50	1.98	2.65	3.87	1.84	2.10
5	1.87	2.99	3.40	2.33	1.68	1.40	1.80	2.38	2.92	3.49	1.40	1.20
6	2.15	1.80	3.65	2.62	1.26	1.91	1.65	2.40	3.00	2.90	1.82	2.10
7	2.52	2.05	3.03	1.87	0.95	1.98	1.98	2.39	3.00	2.93	1.99	2.20
8	3.25	2.20	3.05	1.20	1.00	2.50	2.26	2.50	3.21	3.13	2.35	1.65
9	2.90	1.97	3.19	1.82	1.10	2.60	2.39	2.59	3.09	2.84	2.81	2.85
10	1.94	2.25	2.40	2.03	1.40	2.80	2.38	2.50	2.90	3.12	2.79	2.50
11	1.99	2.13	1.13	1.86	2.00	2.82	2.40	2.54	2.70	2.40	3.10	1.90
12	3.02	2.02	1.91	1.95	2.49	3.00	2.40	2.60	2.30	2.75	3.00	2.60
13	2.42	1.90	2.01	1.94	2.39	2.80	2.39	2.60	2.53	3.00	1.85	2.78
14	0.59	2.12	1.97	2.40	2.25	2.52	2.52	2.74	2.93	3.26	2.65	2.95
15	1.50	2.62	2.00	2.90	2.41	2.90	2.54	2.00	3.20	3.37	2.30	3.80
16	1.28	2.65	1.80	3.30	2.35	2.35	2.71	2.00	3.42	3.30	2.10	2.21
17	1.85	3.15	2.71	2.91	2.62	2.15	2.30	2.00	3.24	2.70	2.55	2.08
18	2.60	2.97	3.90	3.04	2.68	2.23	2.10	2.20	3.40	2.77	2.40	1.71
19	2.32	2.67	2.85	3.13	2.25	1.55	2.12	2.20	3.14	2.40	2.60	2.50
20	3.09	2.50	1.10	2.70	2.15	1.50	2.09	2.08	3.00	3.10	3.02	2.30
21	3.10	2.69	1.97	1.50	2.21	1.50	1.95	2.49	3.35	3.03	2.80	1.90
22	3.35	2.40	2.68	1.72	1.82	1.48	2.70	2.73	3.20	3.20	2.65	2.53
23	2.50	2.45	0.95	2.01	1.70	1.90	2.90	3.17	2.58	3.22	2.25	2.74
24	1.30	1.85	1.15	1.42	1.50	2.28	2.91	3.02	2.59	2.80	3.10	1.87
25	1.77	2.47	1.83	1.39	1.55	2.60	3.10	2.95	3.05	2.80	2.35	3.01
26	1.63	0.65	1.33	0.90	1.93	2.70	3.07	1.50	3.15	2.80	1.74	2.11
27	2.08	1.23	1.16	1.40	2.42	2.67	3.05	2.20	3.08	2.99	2.09	2.95
28	1.99	1.20	1.57	1.75	2.71	2.71	2.80	2.32	3.08	2.70	2.50	2.32
29	2.30	1.37	2.82	2.50	2.62	3.25	2.41	2.55	2.46	2.99	2.20	2.29
30	2.20	-----	2.04	2.83	2.48	2.90	2.49	2.90	2.48	2.77	1.95	2.06
31	2.08	-----	1.65	-----	2.46	-----	2.40	2.82	-----	2.90	-----	1.72

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	2.16	2.23	2.18	2.15	2.07	2.36	2.44	2.40	2.96	3.03	2.43	2.26
MAX	3.35	3.15	3.90	3.30	2.85	3.25	3.10	3.17	3.42	3.87	3.19	3.80
MIN	0.59	0.65	0.95	0.90	0.95	1.40	1.50	1.50	2.30	2.40	1.40	1.20
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366

THE MEAN STAGE FOR THE YEAR WAS 2.39.

HIGHEST STAGE WAS 4.03 AT NOON ON OCT 3.

LOWEST STAGE WAS 0.01 ON JAN 14.

## DAILY STAGE FOR 1992

CALCASIEU RIVER SALT WATER BARRIER CHANNEL AT LAKE CHARLES, LA. (NAV. W.)

LOCATION. LAT. 30-15-13, LONG. 93-13-06. IN NAVIGATION CHANNEL ON WEST SIDE OF STRUCTURE. (STA. 7347421.)

GAGE. STAFF TYPE.

RECORDS AVAILABLE. STAGE, FEB. 1968 TO DATE.

EXTREMES. HIGHEST, 9.00 FEET ON JUL. 3, 1989. LOWEST, MINUS 2.30 FEET ON DEC. 23, 1989.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT M.L.G. (1965 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	2.25	2.00	1.60	2.50	2.85	2.70	2.80	2.05 G	2.75 G	3.00	3.10 G	1.50
2	G 1.70	2.40	1.65	1.85	2.85	2.60	2.75 G	2.00	3.20	3.50	2.30 G	1.80
3		2.85	2.50 G	2.40	2.40	2.60	2.30 G	1.95	3.00	3.90	3.20 G	1.85
4		3.10	2.75	2.40	2.05	1.70	1.50	1.95	2.75	3.90	1.80	2.15
5	2.10	2.95	3.40	2.00	1.65	1.30	1.85 G	2.40	2.90	3.50 G	1.35	1.20
6	2.20	1.65	3.65	2.50 G	1.45	1.90	1.55 G	2.45	3.00	G	1.70 G	2.30
7	G 2.50	2.05	3.10	1.85	0.90	1.95 G	1.95 G	2.40	3.00	2.95 G	1.90	2.30
8	3.25	2.20	3.00	1.25 G	1.10	2.50 G	2.25 G	2.50	3.25	3.10 G	2.50	1.60
9	2.95	1.95	3.10	1.85	1.10	2.70 G	2.40 G	2.55	3.10	2.85 G	2.90 G	2.90
10	1.90	2.25	2.45	2.10	1.40	2.85 G	2.40 G	2.40 G	2.90	3.15	2.80	2.50
11	2.00	2.15	1.10	1.90	2.00	2.80 G	2.35 G	2.55 G	2.70	2.45	3.20	1.90
12	3.05	2.05	1.90	1.90 G	2.60	3.00 G	2.40 G	2.50 G	2.30 G	2.70	3.00	2.30
13	2.40	1.85	2.05	2.00 G	2.60	2.70 G	2.40 G	2.55 G	2.50 G	3.00	1.90	2.85
14	0.05	2.10	1.95	2.55 G	2.30	2.50 G	2.40	2.25	2.90 G	3.25 G	2.65	2.95
15	2.10	2.60	1.65	2.90 G	2.40	2.55	2.40 G	1.85 G	3.45	3.35	2.35	3.90
16	G 1.00	2.70	1.90	3.00 G	2.35	2.40	2.75	1.95	3.40	3.30 G	2.10	2.00
17	1.85	3.15	2.75	2.90 G	2.60	2.35	2.40	1.85	3.20	2.60 G	2.50	2.05
18	2.60	2.95	3.70	3.00 G	2.50	2.15	2.15 G	2.20	3.40	2.75	2.50	1.60
19	2.35	2.70	2.85	3.10	1.70	1.55	2.00 G	2.20	3.10	2.45	2.60	2.70
20	3.10	2.45	1.20	2.50 G	2.05	1.75	1.95 G	2.05	3.05 G	3.00	3.10	2.60
21	3.10	2.60	1.95	1.50 G	2.30	1.50	1.95 G	2.50	3.35 G	3.05	2.90	1.90
22	3.35	2.40	2.70	1.60 G	1.80	1.45	2.70 G	2.75	3.55 G	3.20	2.75	2.50
23	2.50	2.25	0.95	2.10	1.70 G	1.85	2.90	3.15	2.55 G	3.30	2.45	2.60
24	1.30	1.85	1.15	1.45	1.50 G	2.30	2.95	3.10	2.60 G	2.90	3.10	1.60
25	1.90	1.90	1.85	1.15	1.55 G	2.60	3.10	1.95	3.05 G	2.65	2.50	2.95
26	1.60 G	0.50	1.45	1.05	1.95 G	2.70	3.10	1.50	3.15	2.80	1.80	1.95
27	2.10 G	1.30	1.20	1.40	2.45 G	2.70	3.05 G	2.20	3.05 G	2.90	2.10	2.85
28	2.00	1.25 G	1.60 G	1.85	2.65 G	2.70	2.75 G	2.35	3.05	2.65 G	2.40	2.40
29	2.40	1.40	2.85 G	2.50	2.60	2.90	2.50 G	2.50	2.45	3.00	2.05	2.35
30	2.20	-----	2.05	2.85	2.40	2.90	2.50 G	2.85	2.45 G	2.50 G	2.00	2.10
31	2.10	-----	1.75	-----	2.40	----- G	2.20 G	2.70	-----	2.90	-----	1.80

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	2.20	2.19	2.19	2.13	2.07	2.34	2.41	2.33	2.97	3.02	2.45	2.27
MAX	3.35	3.15	3.70	3.10	2.85	3.00	3.10	3.15	3.55	3.90	3.20	3.90
MIN	0.05	0.50	0.95	1.05	0.90	1.30	1.50	1.50	2.30	2.45	1.35	1.20
DAYS	29	29	31	30	31	30	31	31	30	30	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 363

G=GATES CLOSED

THE MEAN STAGE FOR THE YEAR WAS 2.38.

HIGHEST STAGE WAS 3.90 ON OCT 3 AND LATER DATE(S).

LOWEST STAGE WAS 0.05 ON JAN 14.

## DAILY STAGE FOR 1992

CALCASIEU RIVER SALT WATER BARRIER CHANNEL AT LAKE CHARLES, LA. (FLDY. E.)

LOCATION. LAT. 30-15-08, LONG. 93-13-05. IN FLOODWAY CHANNEL ON EAST SIDE OF STRUCTURE AT GATE  
NUMBER ONE. (STA. 7347621.)

GAGE. STAFF TYPE.

RECORDS AVAILABLE. STAGE, FEB. 1968 TO DATE.

EXTREMES. HIGHEST, 8.95 FEET ON DEC. 31, 1982. LOWEST, MINUS 0.75 FOOT ON FEB. 3, 1970.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT M.L.G. (1965 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	2.35	2.20	1.95 G	2.80	2.85	2.80	2.30	2.20 G	2.60 G	2.60	2.80	2.40
2	G	2.45	2.30	2.20	2.75	2.60	2.90 G	2.55	2.70	3.00	2.40 G	2.50
3	G	2.60 G	2.95 G	2.60	2.50	2.65	2.30	2.55	2.70	3.30	3.25	2.35
4		2.45	3.20 G	2.90	2.30	1.90	1.80	2.00	2.55	2.70	3.50	2.00
5		2.30	3.20	3.60 G	2.05	1.70	1.90	2.10	2.60	2.80	3.45	2.45
6	G	2.60	2.00	3.85	2.60	2.40	2.35	2.20	2.45	2.80	G	2.40
7	G	2.70	2.30	3.40	2.15	2.00	2.20 G	2.50 G	2.40	2.80	2.70 G	2.50
8	G	3.35	2.40	3.20	1.60	2.35	2.65 G	2.50 G	2.40	2.85	3.00 G	2.60
9		3.15	2.25	3.40	2.30	2.60	2.75 G	2.50 G	2.50	2.50	2.60	2.80 G
10		2.30	2.35	3.00	2.30 G	2.50	2.90 G	2.45 G	2.40	2.80	2.75	2.90
11		2.25	2.35	1.60	2.45 G	2.60	2.65 G	2.35 G	2.45	2.70	2.50	2.90
12		3.15	2.25	2.30	2.50 G	2.65	2.80 G	2.35 G	2.45	2.50 G	2.40	3.00
13		2.70	2.05	2.25	2.50 G	2.60	2.30 G	2.40	2.65	2.60 G	2.70	2.60
14		1.00	2.30	2.10	2.60 G	2.50	2.20 G	2.50	2.30	2.60	2.60	2.70
15		2.50	2.90	1.85	2.60 G	2.40	2.15 G	2.55	2.45	3.00	2.90	2.40
16		2.10	3.00	2.10	3.00 G	2.40	2.10	2.85 G	2.40	3.00	2.85 G	2.50
17		2.45	3.35	2.80	3.00 G	2.60	2.40	2.25 G	2.35	3.00	2.70 G	2.50
18		3.00	3.00	3.50	3.10 G	2.70 G	2.50 G	2.40 G	2.40	2.75	2.70	2.60
19		2.65	2.80	2.95	3.30 G	2.60 G	2.55	2.15 G	2.45	2.80	2.20	2.70
20		3.30	2.50	1.25	2.70 G	2.60 G	2.50 G	2.50 G	2.40	2.75 G	2.70	3.20
21		3.40	2.65	2.05	2.20	2.50 G	2.40 G	2.60 G	2.50	2.95 G	2.80	3.15
22		3.50	2.50	2.75	2.25	2.55 G	2.10 G	2.75 G	2.60 G	3.05 G	2.90	2.95
23		2.85	2.40	1.15	2.40	2.25 G	2.35	2.80 G	2.65	2.60	3.00	2.55
24		1.70	2.10	1.30	2.40	2.50 G	2.40	2.80	2.65	2.50	2.90	3.30
25		2.10	2.25	1.95	2.15	2.35 G	2.50	2.95	2.30	2.90	2.70	2.60
26		1.80	1.50	1.50	2.00 G	2.25 G	2.55	2.75	1.50	2.85	2.50	2.30
27		2.30	2.30	2.00	2.50 G	2.50 G	2.75	2.60 G	1.80	2.90 G	2.80	2.30
28		2.35	1.80	2.60 G	2.50 G	2.50 G	2.65	2.20 G	2.25	2.85	2.70	2.50
29		2.60	1.80	2.95 G	2.65	2.70	2.90	2.55 G	2.50	2.50	2.40	2.30
30		2.40	-----	2.30	2.95	2.50	2.95	2.55 G	2.55	2.55 G	2.60	2.50
31		2.30	-----	1.95	-----	2.50	-----	2.50 G	2.60	-----	2.40	-----

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	2.53	2.45	2.43	2.48	2.45	2.48	2.49	2.41	2.75	2.76	2.65	2.53
MAX	3.50	3.35	3.85	3.30	2.85	2.95	2.95	2.65	3.05	3.50	3.30	3.80
MIN	1.00	1.50	1.15	1.60	1.70	1.80	2.00	1.50	2.50	2.20	2.00	1.80
DAYS	31	29	31	30	31	30	31	31	30	30	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365

G=GATES CLOSED

THE MEAN STAGE FOR THE YEAR WAS 2.53.

HIGHEST STAGE WAS 3.85 ON MAR 6.

LOWEST STAGE WAS 1.00 ON JAN 14.

## DAILY STAGE FOR 1992

CALCASIEU RIVER SALT WATER BARRIER CHANNEL AT LAKE CHARLES, LA. (FLDY. W.)

LOCATION. LAT. 30-15-08, LONG. 93-13-05. IN FLOODWAY CHANNEL ON WEST SIDE OF STRUCTURE AT GATE NUMBER ONE. (STA. 7347821.)

GAGE. STAFF TYPE.

RECORDS AVAILABLE. STAGE, FEB. 1968 TO DATE.

EXTREMES. HIGHEST, 9.00 FEET ON JUL. 3, 1989. LOWEST, MINUS 2.30 FEET ON DEC. 23, 1989.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT M.L.G. (1965 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	2.25	2.00	1.60 G	2.50	2.85	2.70	2.80	2.05 G	2.75 G	3.00	3.10	1.50
2	G 1.80	2.40	1.65	1.85	2.85	2.60	2.75 G	2.00	3.20	3.50	2.30 G	1.80
3	G 1.70	2.85 G	2.50 G	2.40	2.40	2.60	2.30	1.95	3.00	3.90	3.20	1.85
4	1.95	3.10 G	2.75	2.40	2.05	1.70	1.50	1.95	2.75	3.90	1.80	2.15
5	2.10	2.95	3.40 G	2.00	1.65	1.30	1.85	2.40	2.90	3.50	1.35	1.20
6	G 2.20	1.65	3.65	2.50	1.45	1.90	1.55	2.45	3.00		1.70	2.30
7	G 2.50	2.05	3.10	1.85	0.90	1.95 G	1.95	2.40	3.00	2.95 G	1.90	2.30
8	G 3.25	2.20	3.00	1.25	1.10	2.50 G	2.25	2.50	3.25	3.10 G	2.50	1.60
9	2.95	1.95	3.10	1.85	1.10	2.70 G	2.40	2.55	3.10	2.85	2.90 G	2.90
10	1.90	2.25	2.45	2.10 G	1.40	2.85 G	2.40	2.40 G	2.90	3.15	2.80	2.50
11	2.00	2.15	1.10	1.90 G	2.00	2.80 G	2.35	2.55 G	2.70	2.45	3.20	1.20
12	3.05	2.05	1.90	1.90 G	2.60	3.00 G	2.40	2.50 G	2.30 G	2.70	3.00	2.60
13	2.40	1.85	2.05	2.00 G	2.60	2.70 G	2.40	2.55 G	2.50 G	3.00	1.90	2.85
14	0.50	2.10	1.95	2.55 G	2.30	2.50 G	2.40	2.25	2.90	3.25	2.65	2.95
15	1.30	2.60	1.65	2.90 G	2.40	2.55 G	2.40	1.85	3.45	3.35	2.35	3.90
16	1.00	2.70	1.90	3.30 G	2.35	2.40	2.75 G	1.95	3.40	3.30 G	2.10	2.00
17	1.85	3.15	2.75	2.90 G	2.60	2.35	2.40 G	1.85	3.20	2.60 G	2.50	2.05
18	2.60	2.95	3.70	3.00 G	2.50 G	2.15 G	2.15 G	2.20	3.40	2.75	2.50	1.60
19	2.35	2.70	2.85	3.10 G	1.70 G	1.55	2.00 G	2.20	3.10	2.45	2.60	2.70
20	3.10	2.45	1.20	2.50 G	2.05 G	1.75 G	1.95 G	2.05	3.05 G	3.00	3.10	2.60
21	3.10	2.60	1.95	1.50	2.30 G	1.50 G	1.95 G	2.50	3.35 G	3.05	2.90	1.90
22	3.35	2.45	2.70	1.60	1.80 G	1.45 G	2.70 G	2.75 G	3.15 G	3.40	2.75	2.50
23	2.50	2.25	0.95	2.10	1.70 G	1.85	2.90 G	3.15	2.55	3.30	2.45	2.60
24	1.30	1.85	1.15	1.45	1.50 G	2.30	2.95	3.10	2.60	2.90	3.10	1.60
25	1.90	1.90	1.85	1.15	1.55 G	2.60	3.15	1.95	3.05	2.65	2.50	2.95
26	1.60	0.50	1.45	1.05 G	1.95 G	2.70	3.10	1.50	3.15	2.80	1.80	1.85
27	2.10	1.30	1.20	1.40 G	2.45 G	2.70	3.05 G	2.20	3.05 G	2.90	2.10	2.85
28	2.00	1.25	1.60 G	1.85 G	2.65 G	2.70	2.75 G	2.35	3.05	2.65	2.40	2.40
29	2.40	1.40	2.85 G	2.50	2.60	2.90	2.50 G	2.50	2.45	3.00	2.05	2.35
30	2.20	-----	2.05	2.85	2.40	2.90	2.50 G	2.85	2.45 G	2.50	2.00	2.10
31	2.10	-----	1.75	-----	2.40	-----	2.20 G	2.70	-----	2.90	-----	1.80

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	2.17	2.19	2.19	2.14	2.07	2.34	2.41	2.33	2.96	3.02	2.45	2.24
MAX	3.35	3.15	3.70	3.30	2.85	3.00	3.15	3.15	3.45	3.90	3.20	3.90
MIN	0.50	0.50	0.95	1.05	0.90	1.30	1.50	1.50	2.30	2.45	1.35	1.20
DAYS	31	29	31	30	31	30	31	31	30	30	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365

G=GATES CLOSED

THE MEAN STAGE FOR THE YEAR WAS 2.37.

HIGHEST STAGE WAS 3.90 ON OCT 3 AND LATER DATE(S).

LOWEST STAGE WAS 0.50 ON JAN 14 AND LATER DATE(S).



## DAILY STAGE FOR 1992

CALCASIEU RIVER AND PASS AT LAKE CHARLES, LA.

LOCATION. LAT. 30-13-05, LONG. 93-15-12. ON EAST END OF LAKE CHARLES HARBOR TERMINAL DISTRICT DOCKS. (STA. 7355021.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. STAGE, JUNE 19, 1937 TO OCT. 4, 1973 AND MAR. 21, 1974 TO DATE.

EXTREMES. HIGHEST, 9.8 FEET ON MAY 22, 1953. LOWEST, MINUS 2.40 FEET ON FEB. 28, 1984.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, MINUS 0.59 FOOT, NGVD

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	2.24	2.38	1.92	2.72	3.33	3.26	3.52	2.46	3.34	3.51	3.42	1.84
2	2.15	2.65	2.02	2.26	3.30	3.60	3.36	2.55	3.61	3.83	2.58	2.07
3	2.00	2.09	2.80	2.76	3.07	3.26	3.02	2.48	3.40	4.20	3.47	2.16
4	2.25	3.40	3.01	2.85	2.65	2.80	2.40	2.40	3.00	4.16	2.15	2.46
5	2.40	3.15	3.72	2.61	2.80	2.64	2.36	2.67	3.24	3.65	1.77	1.64
6	2.50	2.14	4.05	3.20	2.14	2.96	2.05	2.73	3.25	3.09	2.19	2.51
7	2.91	2.40	3.35	2.45	2.30	2.61	2.33	2.70	3.30	3.20	2.36	2.45
8	3.64	2.80	3.26	1.80	1.90	2.83	2.50	2.80	3.53	3.15	2.75	2.00
9	3.15	2.34	3.40	2.19	1.68	2.84	2.61	2.91	3.41	3.10	3.25	2.97
10	2.29	2.60	2.61	2.25	1.90	2.90	2.68	2.83	3.29	3.31	3.32	2.56
11	2.42	2.43	1.35	2.12	2.16	3.15	2.73	2.79	2.95	2.64	3.56	2.00
12	3.50	2.26	2.00	2.15	2.31	3.30	2.82	3.00	2.65	2.89	3.55	2.76
13	2.75	2.05	1.80	2.05	2.40	3.16	2.80	2.99	2.90	3.20	2.13	3.32
14	0.75	2.25	1.89	2.50	2.40	3.09	3.00	2.70	3.25	3.51	3.03	3.26
15	1.51	2.71	1.89	3.05	2.74	3.15	3.05	2.41	3.68	3.56	2.65	3.77
16	1.44	2.66	2.15	3.60	2.86	2.95	3.16	2.45	3.70	3.45	2.46	2.53
17	2.13	3.15	2.92	3.39	3.31	2.85	2.95	2.41	3.56	3.01	2.87	2.26
18	2.91	3.00	4.07	3.61	3.15	2.80	2.69	2.62	3.69	3.06	2.83	1.94
19	2.60	2.86	3.18	3.65	3.16	2.18	2.76	2.60	3.43	2.71	3.00	2.85
20	3.35	2.92	1.59	3.31	2.89	2.03	2.57	2.55	3.33	3.37	3.42	2.65
21	3.34	3.20	2.32	2.00	2.86	1.92	2.60	2.85	3.68	3.24	3.24	2.20
22	3.64	2.94	3.15	2.30	2.45	1.90	3.08	3.03	3.23	3.40	3.19	2.70
23	2.79	2.90	1.35	2.46	2.25	2.18	3.20	3.43	2.70	3.30	2.84	2.86
24	1.56	2.35	1.61	1.80	1.94	2.55	3.20	3.26	2.89	2.92	3.65	1.89
25	2.09	2.81	2.20	1.55	1.90	2.85	3.35	3.27	3.26	2.99	2.75	3.21
26	1.96	0.90	1.66	1.22	2.25	2.89	3.38	1.80	3.40	3.06	2.15	2.42
27	2.43	1.45	1.50	1.35	2.37	2.94	3.29	2.55	3.35	3.20	2.45	3.25
28	2.35	1.49	1.92	1.86	2.85	3.04	3.20	2.75	3.40	3.00	2.66	2.74
29	2.65	1.71	3.20	2.86	2.96	3.47	2.92	2.94	2.95	3.28	2.39	2.83
30	2.55	-----	2.33	3.20	2.74	3.34	3.00	3.24	2.95	2.92	2.25	2.47
31	2.39	-----	2.02	-----	2.79	-----	2.81	3.17	-----	3.18	-----	2.15

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	2.47	2.52	2.46	2.50	2.57	2.85	2.88	2.75	3.28	3.26	2.81	2.54
MAX	3.64	3.40	4.07	3.65	3.33	3.60	3.52	3.43	3.70	4.20	3.65	3.77
MIN	0.75	0.90	1.35	1.22	1.68	1.90	2.05	1.80	2.65	2.64	1.77	1.64
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366  
 THE MEAN STAGE FOR THE YEAR WAS 2.74.  
 HIGHEST STAGE WAS 4.32 AT 11:45 A.M. OCT 3.  
 LOWEST STAGE WAS 0.28 ON JAN 14.

## DAILY STAGE FOR 1992

## CALCASIEU RIVER AND PASS AT HACKBERRY, LA.

LOCATION. LAT. 30-00-20, LONG. 93-20-05. ON AMERICAN OIL CO. WHARF ABOUT 900 FEET SOUTH OF BLACK LAKE BAYOU. (STA. 7360021.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. APR. 1943, TO DATE. PRIOR TO AUG. 1970 GAGE WAS LOCATED IN BLACK LAKE BAYOU.

EXTREMES. HIGHEST, 7.25 FEET (CAUSED BY HURRICANE) ON JUNE 27, 1957. LOWEST, MINUS 1.52 FEET ON MAR. 29, 1984.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, MINUS 0.55 FOOT, NGVD (1965 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	1.20	1.23	0.95	1.70	2.44	2.40	2.55	1.75	2.65	2.76	2.61	1.17
2	1.25	1.57	1.12	1.46	2.40	2.70	2.51	1.90	2.78	3.19	1.90	1.39
3	1.15	2.00	1.79	1.83	2.10	2.45	2.35	1.94	2.66	3.57		1.40
4	1.30	2.53	2.00	2.00	1.85	2.05	1.86	1.92	2.35	3.45		1.66
5	1.50	2.10	2.65	1.90	1.82	1.80	1.55	1.95	2.48	2.89		0.90
6	1.55	1.23	3.17	2.53	1.50	2.15	1.50	2.00	2.40	2.25		1.65
7	1.97	1.61	2.61	2.05	1.31	1.84	1.74	2.04	2.47	2.41		1.52
8	2.84	2.20	2.79	1.55	1.28	2.10	1.82	2.12	2.55	2.40		1.20
9	2.30	1.70	2.75	1.66	1.06	2.12	1.85	2.16	2.45	2.04		2.23
10	1.60	1.95	1.80	1.70	1.40	2.04	1.93	2.13	2.40	2.45 F	1.85	1.57
11	1.95	1.83	0.82	1.50	1.62	2.17	1.90	2.03	2.02	1.83	2.49	1.16
12	2.66	1.54	1.13	1.42	1.85	2.35	2.08	2.21	1.84	2.00	2.20	1.85
13	1.87	1.30	0.84	1.31	1.83	2.16	2.05	2.20	2.06	2.30	1.36	2.65
14	-0.14	1.40	0.95	1.75	1.75	2.13	2.22	1.96	2.37	2.61	2.05	2.40
15	0.65	1.77	0.93	2.33	1.95	2.20	2.15	1.75	2.88	2.65	1.95	3.27
16	0.36	1.63	1.10	2.71	2.00	2.13	2.35	1.84	2.95	2.63	1.82	1.80
17	0.96	2.10	1.85	2.55	2.35	2.05	2.29	1.92	2.82	2.40	2.22	1.55
18	1.66	2.12	2.85	2.86	2.27	2.00	1.95	2.05	2.93	2.15	2.15	1.26
19	1.39	2.00	2.25	2.95	2.10	1.50	2.02	1.98	2.74	2.12	2.25	2.05
20	1.99	2.10	1.10	2.74	2.15	1.45	1.92	1.99	2.60	2.68	2.56	1.72
21	2.14	2.43	1.85	1.55	2.20	1.30	2.11	2.23	2.36	2.42	2.26	1.36
22	2.55	2.30	2.55	1.86	2.00	1.33	2.43	2.38	2.60	2.50	2.10	1.73
23	1.77	2.23	1.00	2.01	1.70	1.62	2.49	2.80	1.85	2.38	1.85	1.90
24	1.25	1.76	1.37	1.35	1.45	1.99	2.55	2.57	1.99	2.01	2.48	1.05
25	1.65	2.10	1.49	0.93	1.42	2.17	2.54	2.55	2.20	1.96	1.74	2.30
26	1.30	0.30	0.98	0.60	1.65	2.23	2.58	1.07	2.34	2.09	1.20	1.52
27	1.54	0.57	0.85	0.82	1.67	2.25	2.42	1.80	2.38	2.22	1.35	2.31
28	1.31	0.55	1.01	1.08	2.07	2.26	2.35	1.93	2.50	2.15	1.67	1.94
29	1.57	0.77	2.19	2.10	2.20	2.49	2.05	2.15	2.25	2.45	1.56	2.11
30	1.44	-----	1.40	2.31	1.88	2.50	2.12	2.42	2.26	2.22	1.50	1.81
31	1.26	-----	1.17	-----	1.95	-----	1.85	2.45	-----	2.46	-----	1.55

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	1.54	1.69	1.66	1.84	1.85	2.06	2.13	2.07	2.44	2.44	1.96	1.74
MAX	2.84	2.53	3.17	2.95	2.44	2.70	2.58	2.80	2.95	3.57	2.61	3.27
MIN	-0.14	0.30	0.82	0.60	1.06	1.30	1.50	1.07	1.84	1.83	1.20	0.90
DAYS	31	29	31	30	31	30	31	31	30	31	23	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 359  
 F=NOT AT STATED TIME  
 THE MEAN STAGE FOR THE YEAR WAS 1.95.  
 HIGHEST STAGE WAS 3.69 AT 8:45 A.M. ON OCT 3.  
 LOWEST STAGE WAS MINUS 0.32 ON JAN 14.

## DAILY STAGE FOR 1992

CALCASIEU RIVER AND PASS NEAR CAMERON, LA.

LOCATION. LAT. 29-46-30, LONG. 93-20-46. AT CALCASIEU RIVER PILOTS DOCKS, TWO MILES SOUTHWEST OF CAMERON. (STA. 7365022.)

GAGE. AUTOMATIC RECORDER AND WIRE WEIGHT.

RECORDS AVAILABLE. APR. 1939 TO DATE.

EXTREMES. HIGHEST, 12.9 FEET, FROM WATERMARK LEFT BY HURRICANE OF JUNE 27, 1957. LOWEST, MINUS 3.12 FEET ON FEB. 25, 1965.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT M.L.G. (1965 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.87	0.45	0.67	1.01	2.12	2.92	2.65	1.86	2.45	2.90	3.47	1.78
2	0.80	0.55	0.68	1.74	2.20	3.20	2.56	1.97	2.73	3.70	2.35	1.26
3	-0.01	1.26	1.05	1.80	2.10	3.01	2.34	2.13		4.12	2.83	2.30
4	0.11	2.57	1.60	2.06	2.26	2.67	2.29	2.11		3.77	1.30	2.25
5	0.20	0.81	1.95	2.34	2.60	2.53	1.90	2.15		3.00	1.00	1.46
6	0.68	1.06	3.05	3.26	2.24	2.82	2.00	2.27			1.60	2.15
7	1.63	1.60	2.56	2.73	2.59	2.77	2.05	2.30			1.56	1.35
8	2.25	2.66	3.07	2.47	2.27	2.72	2.06	2.35			1.56	1.24
9	1.80	2.32	3.20	2.73	2.29	2.60	1.97	2.25			1.51	2.00
10	1.95	2.72	1.62	2.75	2.29	2.20	2.10 F	2.35			1.45	-0.02
11	2.32	2.64	2.30	2.60	1.91	2.14	2.00	2.22			1.57	-0.16
12	2.55	2.36	2.35	2.11	1.87	2.44	2.20				0.76	0.72
13	3.10	2.12	1.40	1.62	1.87	2.25	2.32				0.10	1.55
14	-0.29	1.80	1.60	1.65	1.77	2.37	2.32	2.25			1.38	2.60
15	1.63	1.08	0.60	2.27	2.02	2.50	2.26	1.93			1.65	3.50
16	0.30	0.74	0.55	2.30	2.30	2.56	2.32	2.10			1.62	2.20
17	0.12	0.90	1.06	2.45	2.82	2.54	2.45				2.85	2.05
18	0.85	1.08	0.88	3.10	2.83	2.50	2.34	2.30			2.80	2.23
19	-0.25	0.85	1.50	3.50	3.00	2.11	2.42	2.04			3.05	2.55
20	0.50	1.98	1.49	3.35	3.04	2.17	2.34	2.30			3.15	1.51
21	0.73	2.74	2.20	2.52	2.90	2.00	2.60	2.35		F	2.95	2.65
22	1.85	3.06	3.14	2.85	2.73	1.90	2.71 F	2.60			2.85	0.85
23	1.24	2.84	2.24	2.74	2.60	2.20	2.67 F	2.89 F	2.75		2.35	1.30
24	1.67	2.74	2.44	2.20	2.17	2.32	2.88	2.90			1.40	1.36
25	2.15	2.90	2.45	1.88	2.02	2.60	2.76 F	3.13			0.95	0.50
26	2.00	0.50	1.85	1.61	2.06	2.63	2.75	1.69			0.70	0.05
27	2.20	1.40	1.85	1.31	2.03	2.45	2.65	2.10			0.90	0.20
28	1.44	0.50	1.51	1.31	2.41	2.62	2.25	1.80 F	1.95		0.97	1.03
29	1.70	0.41	1.75	2.10	2.39	2.96	2.00	2.13	2.05		1.46	1.30
30	1.26	-----	0.82	2.52	2.05	2.42	1.96	2.24	2.35		1.40	1.52
31	0.80	-----	1.50	-----	2.40	-----	1.50	2.33	-----	2.20	-----	2.17

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	1.23	1.68	1.77	2.30	2.33	2.50	2.31	2.25	2.38	2.23	1.62	1.54
MAX	3.10	3.06	3.20	3.50	3.04	3.20	2.88	3.13	2.75	4.12	3.47	3.50
MIN	-0.29	0.41	0.55	1.01	1.77	1.90	1.50	1.69	1.95	0.70	0.05	-0.16
DAYS	31	29	31	30	31	30	31	28	6	16	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 324

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 1.97.

HIGHEST STAGE WAS 4.20 AT 6:30 A.M. ON OCT 3.

LOWEST STAGE WAS MINUS 1.25 ON JAN 14.

## DAILY STAGE FOR 1992

BAYOU DUPRE AT FLOODGATE (WEST) (LA.)

LOCATION. LAT. 29-56-28, LONG. 89-50-24. ON NORTHWEST FENDER OF STRUCTURE. (STA. 7600504.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. AUG. 22, 1975 TO NOV. 23, 1992.

EXTREMES. HIGHEST, 3.52 FEET (CAUSED BY HURRICANE) ON OCT. 30, 1985. LOWEST, MINUS 2.34 FEET ON APR. 12, 1988.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.56	0.00		1.05 F	1.00	1.28	1.13	0.63	1.39	2.20	1.63	
2	0.53	0.22		0.37	0.63	1.28	0.90	0.86	1.54	2.17	1.35	
3	0.50	0.66		0.25	0.40	1.47	0.77	0.78	1.65	2.20	1.64	
4	0.30	1.50		0.93	0.55	0.70	0.30	1.16	1.70	2.22	1.80	
5	0.45	1.90		0.89	0.42	0.80	0.41	1.15	1.75	2.02	1.35	
6	0.70	1.29		-0.10	0.55	1.00	0.32	1.17	1.75	1.84	0.92	
7	0.85	0.80		0.39	0.50	1.20	0.63	1.18	1.65	1.87	0.97	
8	1.25	1.12		0.55	-0.05	1.40	0.70	1.15	1.60	1.61	1.11	
9	1.56	1.09		0.97	-0.73	1.27	0.70	1.15	1.44	1.55	1.70	
10	0.82	0.86 F	0.60	0.78	-0.03	1.30	0.63	1.10	1.40	1.35	1.85	
11	1.13	0.65	0.95	0.55	0.10	1.25	0.53	1.15	1.33	1.53	2.25	
12	1.15	0.45	1.51	0.50	0.45	1.27	0.60	1.27	1.45	1.35	2.15	
13	0.80	0.30	1.67	0.77	0.50	1.03	0.71	1.34	1.30	1.07	1.88	
14	-0.60	0.40	1.65	0.55	1.00	1.07	0.63	1.27	1.84	1.19	1.75	
15	0.04	0.42	2.03	0.18	1.00	1.00	0.25	1.15	2.05	1.64	1.13	
16	-0.17	0.58	0.90	-0.15	1.15	0.96	0.60	1.30	2.06	1.79	1.56	
17	-0.25	1.32	0.40	-0.33	1.32	0.98	0.87	1.35	2.18	1.88	1.63	
18	0.66	1.09	0.30	-0.47	1.25	0.85	0.89	1.38	2.05	1.89	1.70	
19	2.06	0.95	0.65		1.17	0.30	1.05	1.35	1.90	1.88	1.48	
20	1.24	1.48	1.63		1.00	0.75	1.07	1.37	1.80	1.93	1.80	
21	0.67	1.18	0.80		1.10	0.87	1.20	1.35	1.78	1.90	1.80	
22	1.09	1.48	0.70		1.05	1.28	1.25	1.44	1.62	1.96	1.87	
23	1.17	1.40	0.89		0.90	1.28	1.45	1.50	1.56	1.48	1.48	
24	-0.05	1.30	0.58		0.30	1.30	1.57	1.50	1.62	1.24	S	
25	-0.22	1.32	1.01		1.05	1.33	1.57	1.30	2.05	1.28		
26	-0.17		1.08		0.93	1.45	1.47	1.45	2.06	1.39		
27	0.44		1.65		1.10	1.52	1.16	1.55	2.19	1.40		
28	1.14		1.15		1.43	1.40	0.60	1.40	2.22	1.45		
29	1.12		0.75		1.24	1.39	0.50	1.55	2.29	1.68		
30	0.77	-----	0.60		1.25	1.35	0.40	1.37	2.19	1.49		
31	0.35	-----	0.58	-----	1.35	-----	0.43	1.42	-----	1.68	-----	

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	0.64	0.95	1.00	0.43	0.77	1.14	0.82	1.26	1.78	1.68	1.60	
MAX	2.06	1.90	2.03	1.05	1.43	1.52	1.57	1.55	2.29	2.22	2.25	
MIN	-0.60	0.00	0.30	-0.47	-0.73	0.30	0.25	0.63	1.30	1.07	0.92	
DAYS	31	25	22	18	31	30	31	31	30	31	23	0

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 303

F=NOT AT STATED TIME S=DISCONTINUED

THE MEAN STAGE FOR THE YEAR WAS 1.12.

HIGHEST STAGE (FROM INCOMPLETE RECORD) WAS 2.55 AT 4:00 A.M. ON NOV 12.

LOWEST STAGE (FROM INCOMPLETE RECORD) WAS MINUS 1.00 ON APR 18.

## DAILY STAGE FOR 1992

BAYOU DUPRE AT FLOODGATE (EAST) (LA.)

LOCATION. LAT. 29-56-35, LONG. 89-50-24. ON NORTHEAST FENDER OF STRUCTURE. (STA. 7601004.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. AUG. 22, 1975 TO NOV. 23, 1992.

EXTREMES. HIGHEST, 7.62 FEET (CAUSED BY HURRICANE) ON OCT. 28, 1985. LOWEST, MINUS 2.47 FEET ON APR. 12, 1988.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.50	0.05	-0.38	0.19	0.74	1.35	1.14	0.75	1.28	1.41	1.78	
2	0.32	0.40	-0.35	0.83	0.66	1.38	0.95	0.95	1.56 F	4.07	1.34	
3	0.28	0.80	0.32	1.02	0.42	1.45	0.82	0.90	1.83 F	4.10	1.80	
4	0.11	1.70	1.00	0.25	0.60	0.50	0.40	1.37	2.03	3.21	1.75	
5	0.30	2.75	1.67	0.30	0.25	0.75	0.42	1.33	2.09	2.10	1.03	
6	0.60	1.33	2.35	1.50	0.40	0.95	0.33	1.36	2.09	1.93	0.87	
7	0.80	1.05	1.40	0.48	0.40	1.22	0.65	1.40	1.88	1.97	0.92	
8	1.35	0.90	1.14	0.33	-0.17	1.50	0.75	1.43	1.80	1.58	1.03	
9	1.70	0.90	1.08	-0.02	-0.80	1.29	0.74	1.42	1.58	1.55	1.67	
10	0.79	0.54	0.56	0.18	-0.20	1.33	0.72	1.35	1.43	1.25	1.85	
11	1.16	0.10	0.03	0.36	-0.03	1.30	0.55	1.45	1.28	1.48	2.80	
12	1.18	0.00	-0.49	0.36	0.36	1.36	0.64	1.50	1.46	1.25	1.68	
13	0.63	0.10	-0.56	0.29	0.50	1.01	0.77	1.46	1.20	0.95	1.85	
14	F -0.50	0.24	-0.51	0.59	1.06	1.07	0.60	1.44	1.89	1.15	1.66	
15	0.02	0.35	-0.83	0.99	1.04	1.04	0.25	1.27	3.02	1.75	1.00	
16	-0.18	0.55	0.35	1.38	1.28	1.02	0.60	1.50	2.91	1.95	1.70	
17	-0.26	1.55	0.80	1.68	1.48	1.10	0.83	1.59	2.13	2.20	1.90	
18	0.74	1.15	0.95	1.87	1.25	0.93	0.93	1.59	1.90	2.15	1.80	
19	2.42	1.25	0.55	2.13	1.10	0.30	1.13	1.54	1.92	2.23	1.46	
20	1.14	1.56	-0.57	1.94	0.80	0.85	1.14	1.62	2.00	2.23	1.76	
21	0.60	1.22	0.33	0.66	0.75	0.90	1.35	1.65	2.00	2.05	1.53	
22	1.35	1.35	0.45	0.60	0.89	1.44	1.41	1.77	1.74	2.02	1.70	
23	1.02	0.78	0.17	0.38	0.65	1.39	1.70	1.88	1.76	1.29	1.20	
24	-0.15	0.50	0.50	0.06	0.17	1.35	1.85	1.85	1.84	0.93	S	
25	-0.40	1.28	0.06	-0.15	1.05	1.44	1.81	2.95	2.71	0.95		
26	-0.34	-0.52	0.02	0.35	0.85	1.56	1.69	3.85 F	3.35	1.10		
27	0.27	-0.40	-0.55	0.60	1.14	1.72	1.20	0.92	2.65	1.20		
28	1.07 F	-0.51	0.00	0.09	1.44	1.74	0.61	1.50	2.53	1.20		
29	1.05 F	-0.51	0.25	0.24	1.28	1.57	0.60	1.61	2.45	1.68		
30	0.55	-----	0.37	0.62	1.34	1.50	0.45	1.25	2.78	1.50		
31	0.25	-----	0.62	-----	1.60	-----	0.48	1.35	-----	1.80	-----	

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	0.59	0.71	0.35	0.67	0.72	1.21	0.89	1.54	2.04	1.81	1.57	
MAX	2.42	2.75	2.35	2.13	1.60	1.74	1.85	3.85	3.35	4.10	2.80	
MIN	-0.50	-0.52	-0.83	-0.15	-0.80	0.30	0.25	0.75	1.20	0.93	0.87	
DAYS	31	29	31	30	31	30	31	31	30	31	23	0

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 328

F=NOT AT STATED TIME S=DISCONTINUED

THE MEAN STAGE FOR THE YEAR WAS 1.09.

HIGHEST STAGE (ESTIMATED FOR HURRICANE ANDREW) WAS 5.50 ON AUG 25.

LOWEST STAGE WAS MINUS 0.97 ON MAR 15.

## DAILY STAGE FOR 1992

## BAYOU BIENVENUE AT PARIS ROAD (LA.)

LOCATION. LAT. 29-58-55, LONG. 89-56-47. ON STATE HIGHWAY 47 (PARIS ROAD) BRIDGE.  
(STA. 7602004.)

GAGE. AUTOMATIC RECORDER AND WIRE WEIGHT.

RECORDS AVAILABLE. DEC. 19, 1974 TO DATE.

EXTREMES. HIGHEST, 4.82 FEET ON MAY 3, 1978. LOWEST, MINUS 2.93 FEET ON APR. 12, 1988.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	1.06	0.93	0.28	0.38	0.66	1.14	1.10	0.46	1.66	2.30	1.55	0.71
2	1.24	1.00	0.35	0.72	0.47	1.19	0.94	0.74	1.61	2.35	1.53	0.99
3	1.18	1.35	0.80	0.87	0.34	1.56	0.85	0.73	1.56	2.33	1.55	1.15
4	0.83	1.68	1.14	0.49	0.35	1.02	0.59	0.86	1.51	2.31	1.90	1.28
5	0.83	2.12	1.71	0.32	0.38	0.93	0.50	0.90	1.59	2.00	1.70	1.15
6	0.96	1.71	2.46	1.21	0.57	1.03	0.32	0.85	1.71	1.78	1.15	1.53
7	1.15	1.42	1.74	1.29	0.71	1.23	0.43	0.78	1.66	1.93	1.25	1.56
8	1.46	0.81	1.23	1.00	0.36	1.39	0.45	0.89	1.60	1.85	1.42	1.40
9	1.70	0.92	1.19	0.89	-0.20	1.22	0.38	0.99	1.45	1.78	1.88	1.65
10	1.11	1.10	1.27	1.00	0.00	1.15	0.30	0.94	1.45	1.68	2.10	1.63
11	1.09	0.90	0.51	1.18	0.21	1.05	0.25	1.06	1.44	1.85	2.54	1.08
12	1.23	0.94	0.55	1.26	0.50	1.10	0.30	1.24	1.63	1.68	2.58	0.98
13	1.35	1.08	0.30	0.86	0.45	0.90	0.45	1.46	1.57	1.53	2.00	1.10
14	0.65	1.26	0.30	0.94	0.65	0.90	0.60	1.33	1.99	1.52	1.80	1.42
15	0.63	1.45	-0.05	1.16	0.72	0.85	0.47	1.31	2.24	1.75	1.33	1.90
16	0.61	1.54	0.54	1.39	0.93	0.87	0.44	1.33	2.30	1.87	1.38	1.70
17	0.64	2.32	1.17	1.61	1.24	0.98	0.82	1.40	2.35	1.83	1.54	1.83
18	1.02	1.96	1.12	1.82	1.25	0.99	0.86	1.46	2.12	1.88	1.84	1.61
19	2.32	1.72	0.72	2.18	1.15	0.66	1.03	1.34	1.88	1.78	1.73	1.58
20	1.86	1.42	-0.30	2.21	1.14	0.67	1.09	1.08	1.70	1.93	2.13	1.62
21	1.38	1.34	0.27	1.80	1.25	0.82	1.23	1.09	1.66	2.00	2.21	1.50
22	1.39	1.50	0.57	1.40	1.25	1.12	1.13	1.14	1.53	2.15	2.27	1.40
23	1.54	1.70	0.74	1.31	1.28	1.15	1.24	1.22	1.47	1.85	1.88	1.39
24	0.47	1.30	0.80	1.08	0.85	1.22	1.45	1.39	1.58	1.73	2.43	1.35
25	0.17	1.68	0.75	0.40	0.92	1.16	1.51	1.46	2.05	1.74	2.30	1.64
26	0.23	0.95	0.68	0.62	0.86	1.23	1.39	2.18	2.24	1.75	1.84	1.65
27	0.74	0.43	0.30	0.71	0.85	1.25	1.13	1.80	2.30	1.74	1.43	1.90
28	1.67	0.22	0.42	0.26	1.39	1.25	0.61	1.31	2.33	1.68	1.24	1.89
29	1.76	0.13	0.96	0.40	1.12	1.30	0.45	1.64	2.39	1.70	1.15	1.61
30	1.64	-----	1.10	0.61	1.10	1.32	0.32	1.65	2.29	1.58	1.01	1.14
31	1.32	-----	0.68	-----	1.11	-----	0.44	1.66	-----	1.60	-----	1.03

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	1.14	1.27	0.78	1.05	0.77	1.09	0.74	1.22	1.83	1.85	1.76	1.43
MAX	2.32	2.32	2.46	2.21	1.39	1.56	1.51	2.18	2.39	2.35	2.58	1.90
MIN	0.17	0.13	-0.30	0.26	-0.20	0.66	0.25	0.46	1.44	1.52	1.01	0.71
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366  
THE MEAN STAGE FOR THE YEAR WAS 1.24.  
HIGHEST STAGE WAS 2.65 AT 10:15 A.M. ON NOV 11.  
LOWEST STAGE WAS MINUS 0.44 ON FEB 29.

## DAILY STAGE FOR 1992

BAYOU BIENVENUE AT FLOODGATE (WEST) (LA.)

LOCATION. LAT. 29-59-47, LONG. 89-54-57. ON NORTHWEST FENDER OF STRUCTURE. (STA. 7602404.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. MAY 9, 1975 TO APR. 27, 1992.

EXTREMES. HIGHEST, 3.91 FEET ON APR. 13, 1980. LOWEST, (FROM INCOMPLETE RECORD) MINUS 2.03 FEET ON MAY 3, 1978.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.92	0.57	0.05	0.36								
2	0.98	0.75	0.10	0.73								
3	0.99	1.17	0.65	0.90								
4	0.67	1.65	1.12	0.40								
5	0.68	2.10	1.72	0.30								
6	0.89	1.57	2.46	1.15								
7	1.08	1.23	1.65	1.05								
8	1.50	0.85	1.26	0.75								
9	1.65	0.95	1.22	0.55								
10	0.98	0.90	1.02	0.70								
11	1.12	0.60	0.35	0.93								
12	1.23	0.55	0.10	1.03								
13	1.10	0.67	-0.10	0.65								
14	0.05	0.85	-0.10	0.82								
15	0.35	1.10	-0.40	1.20								
16	0.27	1.17	0.45	1.40								
17	0.28	2.00	0.95	1.63								
18	0.92	1.67	1.05	1.80								
19	2.27	1.55	0.70	2.20								
20	1.62	1.45	-0.40	2.20								
21	1.12	1.34	0.33	1.50								
22	1.40	1.50	0.55	1.08								
23	1.35	1.35	0.55	1.00								
24	0.20	1.02	0.70	0.73								
25	-0.05	1.55	0.50	0.10								
26	0.02	0.40	0.43	0.50								
27	0.57	0.07	0.00	0.66								
28	1.45	-0.23	0.27	S								
29	1.50	-0.22	0.73									
30	1.30	-----	0.90									
31	0.95	-----	0.66	-----	-----	-----	-----	-----	-----	-----	-----	-----

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	0.95	1.04	0.63	0.97								
MAX	2.27	2.10	2.46	2.20								
MIN	-0.05	-0.23	-0.40	0.10								
DAYS	31	29	31	27	0	0	0	0	0	0	0	0

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 118

S=DISCONTINUED

THE MEAN STAGE FOR THE YEAR WAS 0.89.

HIGHEST STAGE WAS NOT DETERMINED.

LOWEST STAGE WAS MINUS 0.65 ON FEB 29.

## DAILY STAGE FOR 1992

BAYOU BIENVENUE AT FLOODGATE (EAST) (LA.)

LOCATION. LAT. 29-59-52, LONG. 89-54-55. ON NORTHEAST FENDER OF STRUCTURE. (STA. 7602504.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. DEC. 23, 1974 TO NOV. 23, 1992.

EXTREMES. HIGHEST, 8.00 FEET (CAUSED BY HURRICANE) ON OCT. 28, 1985. LOWEST, MINUS 2.98 FEET ON APR. 12, 1988.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1		0.08	-0.25	0.15		1.35	1.30	0.86	1.50	3.43	1.75	
2		0.41	-0.25	0.95		1.35	1.09	1.07	1.72	4.24	1.39	
3		0.88	0.35	1.15		1.40	0.88	0.93	2.07	4.38	1.78	
4		1.78	1.23	0.43		0.30	0.43	1.44	2.20	3.35	1.75	
5		2.56	1.77	0.55		0.60	0.59	1.40	2.28	2.23	1.40	
6		1.45	2.55	2.00		0.89	0.50	1.46	2.23	2.10	0.90	
7		1.10	1.50	0.65		1.15	0.85	1.50	2.00	2.17	1.14	
8	F	0.89	0.98	1.23	0.80 F	1.47	0.93	1.60	1.93	1.65	1.30	
9		1.72	1.05	1.33	-0.75	1.14	0.94	1.60	1.60	1.55	2.00	
10		0.85	0.65	0.67	0.00	1.16	0.86	1.48	1.63	1.32	2.15	
11		1.27	0.20	0.25	0.50	1.00	0.72	1.50	1.50	1.56	3.18	
12		1.25	0.03	-0.45	0.40	0.85	0.85	1.49	1.63	1.25	2.27	
13		0.68	0.15	-0.50	0.50	0.54	1.00	1.46	1.55	0.95	1.83	
14		-0.85	0.30	-0.50	0.90	1.20	0.50	1.42	2.19	1.14	1.82	
15		0.02	0.50	-0.85	1.06	1.20	0.37	1.32	3.16	1.88	1.15	
16		-0.13	0.68	0.40	1.50	1.45	0.59	1.48	3.05	2.13	1.72	
17		-0.28	1.73	0.65	1.85	1.60	0.56	1.58	2.40	2.35	1.95	
18		0.84	1.25	0.95	2.20	1.40	0.56	1.59	2.34	2.23	1.88	
19		2.33	1.46	0.55	2.50	1.25	0.01	1.32	2.16	2.25	1.53	
20		1.07	1.70	-0.35	2.15	0.85	0.63	1.35	2.15	2.20	1.80	
21		0.55	1.35	0.55		0.90	0.70	1.62	2.11	2.05	1.64	
22		1.32	1.50	0.75		0.90	1.40	1.59	1.86	2.09	1.89	
23		1.08	0.82	0.27		0.68	1.44	1.92	2.09	1.73	1.30	1.35
24		-0.10	0.60	0.80		0.20	1.44	2.00	2.06	1.80	1.05	S
25		-0.27	1.35	0.15		1.16	1.45	1.95	3.25	2.92	1.18	
26		-0.25	-0.35	0.07		0.90	1.57	1.76	4.11	2.56	1.50	
27		0.43	-0.28	-0.55		1.30	1.80	1.11	0.99	2.96	1.70	
28		1.08	-0.60	0.20		1.65	1.89	0.30	1.67	2.63	1.75	
29		0.98	-0.66	0.35		1.36	1.78	0.50	1.76	2.53	2.02	
30		0.57	-----	0.30		1.42	1.83	0.49	1.45	2.93	1.73	
31		0.38	-----	0.65	-----	1.65	-----	0.52	1.55	-----	1.86	-----

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	0.64	0.78	0.45	1.04	0.92	1.06	1.01	1.64	2.18	2.02	1.72	
MAX	2.33	2.56	2.55	2.50	1.65	1.89	2.00	4.11	3.16	4.38	3.18	
MIN	-0.85	-0.66	-0.85	0.15	-0.75	0.01	0.30	0.86	1.50	0.95	0.90	
DAYS	24	29	31	20	24	30	31	31	30	31	23	0

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 304

F=NOT AT STATED TIME S=DISCONTINUED

THE MEAN STAGE FOR THE YEAR WAS 1.24.

HIGHEST STAGE (AFFECTED BY HURRICANE ANDREW) WAS 5.75 AT 6:00 P.M. ON AUG 25.

LOWEST STAGE WAS MINUS 1.00 ON JAN 14 AND LATER DATE(S).



## DAILY STAGE FOR 1992

INTRACOASTAL WATERWAY NEAR PARIS ROAD BRIDGE, NEW ORLEANS, LA.

LOCATION. LAT. 30-00-24, LONG. 89-56-05. ON NORTH BANK AT NEW ORLEANS PUBLIC SERVICE, INC.  
ELECTRIC PLANT, 1700 FEET EAST OF PARIS ROAD BRIDGE. (STA. 7604003.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. PRIOR TO NOV. 15, 1967, GAGE WAS LOCATED AT PARIS ROAD BRIDGE (FIELD OFFICE).  
PRIOR TO 1977 GAGE ZERO WAS M.L.G.RECORDS AVAILABLE. STAGE, JUNE 27 TO OCT. 9, 1944, JUNE 12 TO AUG. 17, 1945, AND APR. 16, 1948,  
TO DATE.EXTREMES. HIGHEST, 10.04 FEET (CAUSED BY HURRICANE) ON SEP. 10, 1965. LOWEST, MINUS 2.56 FEET ON  
APR. 12, 1988. EXTREMES HAVE BEEN ADJUSTED TO NGVD.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	1.02	0.48	0.10	0.62	1.19	2.01	1.60		1.80	3.80	2.22	0.82
2	0.85	0.83	0.05	1.30	1.10	2.10	1.40		2.02	4.65	1.69	1.09
3	0.80	1.25	0.80	1.50	0.90	2.00	1.30 F	0.93	2.50	4.65	2.22	1.70
4	0.60	2.26	1.45	0.63	1.20	1.15	0.90	1.88	2.79	3.54	2.08	1.02
5	0.90	3.28	2.10		0.85	1.20	0.85	1.79	2.85	2.68	1.38	1.12
6	1.10	1.82	2.90 F	2.62	1.10	1.30	0.80	1.87	2.89	2.56	1.20	1.52
7	1.30	1.46	1.82	0.85	0.60	1.58	1.10	1.90	2.55	2.55	1.30	1.00
8	1.75	1.52	1.80	1.10	0.15	1.90	1.28	2.01 F	2.40	2.00	1.40	1.19
9	1.88	1.52	1.80	0.45	-0.46	1.80	1.30	2.01	2.00	1.93	2.04	1.60
10	1.10	1.10	0.98	0.65	0.25	1.85	1.39	1.95	1.85	1.70	2.28	1.20
11	1.78	0.58	0.45	0.85	0.45	1.95	1.20	1.99	1.65	1.85	3.40	0.45
12	1.69	0.45	-0.10	0.85	0.75	1.99	1.35	1.99	1.82	1.62	2.10 F	0.30
13	1.18	0.55	-0.18	0.81	0.80	1.58	1.50	1.90	1.62	1.28	2.21	
14	-0.40	0.70 F	0.22	1.09	1.60	1.69	1.20	1.89	2.35	1.40	1.90 F	1.66
15	0.48			1.45	1.58	1.69	0.69	1.65	3.48	1.97	1.30	2.65
16	0.38		F	0.87	1.92	1.60	1.25	1.89	3.33	2.20	2.08	2.10
17	0.22	2.40		1.18	2.33	2.00	1.45	1.92	2.60	2.72	2.43	1.45
18	1.19	1.73		1.30	2.55	1.70	1.49	1.99	2.50	2.63	2.21	1.42
19	2.69	1.76	1.00	2.89	1.73	0.70	1.72	1.80	2.43	2.81	1.90	1.20
20	1.56	2.09	-0.05	2.55	1.35	1.40	1.69	2.05	2.55	2.82	2.16	1.05
21	1.10	1.72	1.00	1.20	1.40	1.35	1.98	2.10	2.57	2.53	1.89	0.90
22	1.88	1.98	1.30	1.01	1.30	1.95	1.99	2.28	2.23	2.40	2.20	1.00
23	1.45	1.18	0.62	0.90	1.10	1.85	2.35	2.45	2.12	1.62	2.95	1.09
24	0.30	1.15	1.07	0.50	0.60	1.80	2.53	2.39	2.25	1.35 F	2.24 F	1.05
25	0.05	1.80	0.51	0.05	1.60	1.95	2.40	3.03	3.35	1.35	2.10	2.07
26	0.10	-0.09	0.50	0.65	1.40	2.10	2.35	4.50	3.59 F	2.27	1.62	2.05
27	0.75	0.10	-0.10	1.05	1.76	2.30	1.75	1.42	2.90 F	0.92	1.25 F	2.85
28	1.50	-0.20		0.52	1.90	2.41	1.05	2.10	2.72	1.69	1.30	2.25
29	1.49	-0.30		0.67	1.83	2.19	1.05	2.21	2.75	2.00	1.32	1.70
30	1.08	-----		1.05	1.95	2.23		1.80	3.10	1.80	1.20	1.25
31	0.80	----- F	1.05	-----	2.30	-----		1.91	-----	2.21	-----	1.12

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	1.05	1.23	0.91	1.19	1.22	1.75	1.48	2.06	2.52	2.31	1.92	1.40
MAX	2.69	3.28	2.90	2.89	2.30	2.41	2.53	4.50	3.59	4.65	3.40	2.85
MIN	-0.40	-0.30	-0.18	0.05	-0.46	0.70	0.69	0.93	1.62	0.92	1.20	0.30
DAYS	31	27	27	29	31	30	29	29	30	31	30	30

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 354

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 1.59.

HIGHEST STAGE (AFFECTED BY HURRICANE ANDREW) WAS 6.00 AT 7:30 P.M. ON AUG 25.

LOWEST STAGE WAS MINUS 0.60 ON FEB 29.

## DAILY STAGE FOR 1992

INNER HARBOR NAVIGATION CANAL NEAR SEABROOK BRIDGE, NEW ORLEANS, LA.

LOCATION. LAT. 30-01-45, LONG. 90-01-58. ON EAST BANK AT BAROID PLANT WHARF, 250 FEET SOUTH OF SEABROOK BRIDGE. (STA. 7606006.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. PRIOR TO MAR. 4, 1965, GAGE WAS LOCATED AT SOUTHERN RAILROAD BRIDGE. PRIOR TO 1976 GAGE ZERO WAS M.L.G.

RECORDS AVAILABLE. VARIOUS MONTHS, 1942, 1944, 1945, 1959, AND 1960. DAILY, AUG. 18, 1962 TO DATE.

EXTREMES. (SINCE 1962) HIGHEST, 6.47 FEET (CAUSED BY HURRICANE) ON AUG. 18, 1969. LOWEST, MINUS 1.89 FEET ON APR. 12, 1988. EXTREMES HAVE BEEN ADJUSTED TO NGVD.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.60	0.36	-0.32		0.41	1.07	1.02	0.56	1.44	2.70	1.45	0.29
2	0.62	0.54	-0.24		0.31	1.05	0.77	0.72	1.50	3.30	1.23	0.64
3	0.52	0.98	0.25		0.11	1.38	0.76	0.68	1.64	3.59	1.40	0.88
4	0.30	1.60	0.70		0.11	0.61	0.38	1.03	1.71	2.80	1.65	0.71
5	0.39	2.71	1.51		0.15	0.70	0.36	0.98	1.78	1.91	1.02	0.80
6	0.59	1.53	2.23		0.48	0.82	0.15	0.98	1.86	1.65	0.65	1.12
7	0.83	1.10	1.45		0.32	1.07	0.25	0.97	1.68	1.81	0.80	0.90
8	1.26	0.67	1.06		-0.15	1.40	0.36	1.05	1.55	1.54	0.96	0.86
9	1.53	0.80	1.08		-0.61	1.15	0.34	1.12	1.31	1.42	1.56	1.18
10	0.85	0.70	0.95		-0.21	1.00	0.34	1.09	1.30	1.25	1.78	1.01
11	0.95	0.40	0.30		-0.01	1.10	0.24	1.20	1.18	1.47	2.47	0.56
12	1.11	0.31	-0.03		0.25	0.92	0.35	1.37	1.35	1.18	1.84	0.56
13	0.94	0.30	-0.20		0.22	0.70	0.52	1.40	1.27	0.93	1.55	0.90
14	-0.07	0.44	-0.25		0.59	0.71	0.41	1.32	1.90	1.06	1.34	1.43
15	0.18	0.63	-0.51		0.65	0.77	0.31	1.18	2.62	1.48	0.84	1.91
16	0.08	0.83	0.25		0.91	0.81	0.43	1.26	2.66	1.66	1.16	1.45
17	0.04	1.67	0.73		1.20	0.86	0.65	1.32	2.18	1.86	1.44	1.20
18	0.93	1.29	0.89		1.17	0.90	0.74	1.42	1.97	1.80	1.58	1.05
19	2.24	1.23	0.52		1.04	0.49	0.95	1.29	1.78	1.76	1.30	0.97
20	1.28	1.22	-0.42		0.90	0.61	1.02	1.29	1.74	1.88	1.68	0.91
21	0.86	1.06	0.04		1.00	0.78	1.19	1.32	1.70	1.80	1.67	0.74
22	1.25	1.23	0.27		0.98	1.15	1.17	1.44	1.54	1.80	1.69	0.75
23	1.20	0.92			0.91	1.21	1.46	1.51	1.40	1.21	1.22	0.82
24	0.14	0.67			0.47	1.24	1.61	1.54	1.46	1.05	2.24	0.91
25	-0.10	1.28			0.88	1.24	1.59	2.19	2.31	1.09	1.82	1.38
26	-0.03	0.04			0.78	1.38	1.39	3.35	2.87	1.18	1.20	1.45
27	0.52	-0.27			0.94	1.45	0.98	1.73	2.55	1.23	0.89	1.81
28	1.26	-0.53		-0.05	1.28	1.51	0.47	1.57	2.34	1.25	0.82	1.67
29	1.25	-0.61		0.02	1.08	1.45	0.38	1.52	2.30	1.42	0.77	1.39
30	0.90	-----		0.28	1.04	1.57	0.29	1.37	2.36	1.30	0.60	0.93
31	0.57	-----	-----	-----	1.14	-----	0.38	1.43	-----	1.44	-----	0.81

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	0.74	0.80	0.47	0.08	0.59	1.04	0.69	1.33	1.84	1.67	1.35	1.03
MAX	2.24	2.71	2.23	0.28	1.28	1.57	1.61	3.35	2.87	3.59	2.47	1.91
MIN	-0.10	-0.61	-0.51	-0.05	-0.61	0.49	0.15	0.56	1.18	0.93	0.60	-0.29
DAYS	31	29	22	3	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 330

THE MEAN STAGE FOR THE YEAR WAS 1.05.

HIGHEST STAGE (AFFECTED BY HURRICANE ANDREW) WAS 4.06 AT 7:00 P.M. ON AUG 25.

LOWEST STAGE WAS MINUS 0.88 ON FEB 29.

## DAILY STAGE FOR 1992

INNER HARBOR NAVIGATION CANAL (IHW) AT FLORIDA AVE. BRIDGE, NEW ORLEANS, LA

LOCATION. LAT. 29-58-53, LONG. 90-01-15. AT FLORIDA AVENUE BRIDGE CONTROL HOUSE. (STA. 7612007.)

GAGE. AUTOMATIC RECORDER AND WIRE WEIGHT.

GENERAL INFORMATION. PRIOR TO 1979 GAGE ZERO WAS MINUS 20.55 FEET, NGVD.

RECORDS AVAILABLE. JULY 1944 TO DATE. SUBTRACT 0.2 FROM DAILY STAGES PRIOR TO 1955.

EXTREMES. (SINCE 1945) HIGHEST, 9.82 FEET (CAUSED BY HURRICANE) ON AUG. 18, 1969. LOWEST, (FROM INCOMPLETE RECORD) MINUS 2.53 FEET ON DEC. 26, 1989. EXTREMES HAVE BEEN ADJUSTED TO NGVD.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.50	0.00	-0.31	0.10	0.75	1.28	1.29	0.88	1.35	3.31	1.82	0.48
2	0.39	0.40	-0.32	0.83	0.62	1.28	1.01	1.00	1.53	4.19	1.30	0.70
3	0.20	0.90	0.08	1.05	0.42	1.40	0.97	0.81	2.02	4.18	1.82	1.20
4	0.10	1.72	0.75	0.28	0.35	0.25	0.50	1.38	2.25	3.15	1.60	0.59
5	0.30	2.70	1.60	0.49	0.40	0.78	0.49	1.29	2.28	2.20	0.90	0.65
6	0.50	1.35	2.35	1.90	0.80	0.88	0.40	1.39	2.22	1.98	0.73	1.12
7	0.21	1.00	1.37	0.60	0.40	1.10	0.73	1.47	1.99	2.10	0.88	0.63
8	1.30	0.99	1.18	0.60	-0.10	1.50	0.80	1.59 F	1.86	1.50	1.07	0.80
9	1.40	1.02	1.52	0.15	-0.65	1.40	0.81	1.58	1.60	1.50	1.69	1.40
10	0.78	0.58	0.70	0.35	-0.15	1.45	0.89	1.40	1.35	1.28	1.96	0.85
11	1.29	0.15	0.03	0.45	-0.05	1.55	0.70	1.50	1.20	1.50	2.80	0.55
12	1.19	-0.05	-0.50	0.45	0.40	1.50	0.80	1.58	1.40	1.30	1.73	0.85
13	0.71	0.08	-0.57	0.38	0.50	1.10	0.95	1.52	1.21	1.12	1.79 F	0.93
14	F -1.05	0.19	-0.54	0.70	1.25	1.22	0.69	1.48	1.89	1.10	1.50 F	1.85
15		0.33	-0.62	0.99	1.20	1.20	0.33	1.26	3.01	1.80	0.95 F	2.15
16		0.48	0.32	1.45	1.50	1.12	0.70	1.45	2.80	1.75	1.62	1.55
17		1.25	0.60	1.85	1.60	1.10	0.90	1.57	2.11	2.30	2.02	0.92
18		0.98	0.83	2.20	1.25	0.80	1.07	1.55	2.06	2.20	1.80	0.95
19		1.23	0.47	2.50	1.20	0.25	1.30	1.39	1.95	2.39	1.42	0.73
20		1.59	-0.55	2.10	0.90	0.75	1.30	1.56	2.09	2.40	1.78	0.60
21		1.22	0.38	0.75	0.90	0.90	1.52	1.65	2.09	2.10	1.50	0.50
22	F 0.97	1.40	0.40	0.80	0.80	1.45	1.50	1.85	1.75	1.98	1.67	0.50
23		0.72	0.26	0.60	0.60	1.34	1.88	2.05	1.62	1.20	1.20	0.63
24		0.60	0.70	0.19	0.10	1.25	2.09	1.92	1.70	0.94 F	2.20	0.95
25		1.30	0.20	-0.10	0.90	1.45	1.95	2.85	2.87	1.00	1.74	1.50
26		-0.42	0.14	0.40	0.75	1.60	1.82	4.00	3.10 F	1.68	1.23	1.55
27		-0.45	-0.43	0.55	1.20	1.79	1.20	1.38	2.50 F	0.69	0.90	2.19
28	F 1.00	-0.65	0.23	0.05	1.59	1.95	0.60	1.62	2.32 F	1.23	1.00	1.80
29	1.05	-0.63	0.42	0.20	1.25	1.59	0.60	1.63	2.40	1.51	1.00	1.30
30	0.50	-----	0.37	0.60	1.30	1.85	0.50	1.35	2.62	1.38	0.87	0.85
31	0.18	-----	0.60	-----	1.60	-----	0.50	1.45	-----	1.70	-----	0.70

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	0.61	0.69	0.38	0.78	0.76	1.24	0.99	1.59	2.04	1.89	1.48	1.03
MAX	1.40	2.70	2.35	2.50	1.60	1.95	2.09	4.00	3.10	4.19	2.80	2.19
MIN	-1.05	-0.65	-0.62	-0.10	-0.65	0.25	0.33	0.81	1.20	0.69	0.73	0.48
DAYS	19	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 354

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 1.14.

HIGHEST STAGE (AFFECTED BY HURRICANE ANDREW) WAS 5.80 AT 7:00 P.M. ON AUG 25.

LOWEST STAGE (FROM INCOMPLETE RECORD) WAS MINUS 1.05 ON JAN 14.

## DAILY STAGE FOR 1992

INNER HARBOR NAVIGATION CANAL (IHW) AT NEW ORLEANS, LA.

LOCATION. LAT. 29-57-52, LONG. 90-01-42. LAKE END OF INNER HARBOR NAVIGATION CANAL LOCK.  
(STA. 7616007.)

GAGE. STAFF TYPE.

GENERAL INFORMATION. PRIOR TO 1975 GAGE ZERO WAS MINUS 32.19 FEET, NGVD.

RECORDS AVAILABLE. MAY 17, 1922 TO DATE.

EXTREMES. HIGHEST, 10.61 FEET (FROM HIGHWATER MARK) (CAUSED BY HURRICANE BETSY) ON SEP. 10, 1965.  
LOWEST, MINUS 2.00 FEET ON APR 12, 1988. EXTREMES HAVE BEEN ADJUSTED TO NGVD.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.6	0.0	0.1	0.4	0.7	1.0	0.9	0.5	1.6	3.2	1.8	0.8
2	0.4	0.6	0.2	1.0	0.5	1.0	0.6	1.0	1.7	4.0	1.3	0.9
3	0.6	1.0	0.5	1.0	0.1	1.3	0.6	1.0	2.1	4.2	0.8	1.1
4	0.3	1.8	1.6	0.0	0.2	1.0	1.0	1.5	2.1	3.0	1.7	0.6
5	0.5	3.0	1.7	0.0	0.1	0.3	0.4	1.0	2.2	2.0	1.1	1.5
6	0.7	1.5	2.4	1.5	0.1	0.6	0.2	1.0	2.0	2.0	0.8	1.0
7	0.9	1.1	1.4	0.4	0.2	1.0	0.5	1.4	1.8	2.1	1.0	0.5
8	1.4	0.9	1.1	0.3	-0.3	1.2	0.7	1.4	1.7	1.3	1.0	0.8
9	1.9	0.8	1.0	0.0	-0.6	1.0	0.6	1.3	1.4	1.6	1.7	1.5
10	0.9	0.5	0.7	0.2	-0.2	1.2	0.6	1.1	1.4	1.5	1.6	1.0
11	1.3	0.1	0.0	0.5	-0.2	1.3	0.5	1.3	1.8	1.3	2.8	0.5
12	1.2	0.0	-0.4	0.5	0.2	1.1	0.5	1.5	1.5	1.4	1.6	0.5
13	0.8	0.1	-0.5	0.4	0.4	0.8	0.7	1.8	1.5	1.1	1.7	0.5
14	-0.1	0.3	-0.4	0.6	1.0	0.8	0.6	1.8	2.0	1.4	1.7	1.0
15	0.1	0.7	0.8	0.1	1.0	0.7	0.4	1.3	3.0	1.9	1.0	2.2
16	0.0	0.8	0.2	1.4	1.2	0.6	0.5	1.4	3.0	2.2	1.6	1.7
17	0.2	2.0	0.9	1.7	1.5	0.8	0.8	1.6	2.6	2.5	2.0	1.3
18	0.8	1.2	1.0	1.4	1.0	0.5	0.5	1.5	2.3	2.3	1.8	1.3
19	2.6	1.0	0.1	2.0	0.9	0.0	1.3	1.5	2.0	2.4	1.5	1.3
20	1.3	1.5	0.5	2.0	0.6	0.4	1.2	1.5	2.0	2.2	1.8	0.7
21	1.0	1.0	0.4	1.0	0.6	0.0	1.5	1.6	2.1	2.0	1.5	0.6
22	0.0	1.5	0.5	0.2	0.7	1.0	0.7	1.6	1.7	2.0	1.8	0.5
23	0.9	1.0	0.3	0.0	0.5	1.5	1.5	1.4	1.6	1.0	1.3	0.6
24	0.3	0.5	0.6	0.0	0.1	1.0	1.9	1.7	1.6	1.2	1.4	1.0
25	-0.3	1.1	0.1	-0.5	0.8	1.2	1.8	2.8	2.8	1.0	1.9	1.7
26	-0.4	0.0	0.1	0.4	0.8	1.5	1.7	4.0	3.1	1.3	1.5	1.6
27	0.0	-0.3	-0.4	0.7	0.8	1.5	1.0	1.0	2.9	1.3	1.0	2.5
28	1.0	-0.6	0.0	0.0	1.6	1.8	0.3	1.5	2.6	1.4	1.0	1.9
29	1.2	-0.7	0.2	0.2	1.1	0.5	0.4	1.8	2.4	1.7	1.1	1.5
30	0.6	-----	0.5	0.5	1.2	0.2	0.2	1.4	2.6	1.5	0.9	0.4
31	1.4	-----	0.8	-----	1.5	-----	0.3	1.6	-----	1.8	-----	0.0

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	0.7	0.8	0.5	0.6	0.6	0.9	0.8	1.5	2.1	1.9	1.5	1.1
MAX	2.6	3.0	2.4	2.0	1.6	1.8	1.9	4.0	3.1	4.2	2.8	2.5
MIN	-0.4	-0.7	-0.5	-0.5	-0.6	0.0	0.2	0.5	1.4	1.0	0.8	0.0
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366  
THE MEAN STAGE FOR THE YEAR WAS 1.1.  
HIGHEST STAGE WAS 4.2 ON OCT 3.  
LOWEST STAGE WAS MINUS 0.7 ON FEB 29.

## DAILY STAGE FOR 1992

## INTRACOASTAL WATERWAY AT HARVEY LOCK (LA.)

LOCATION. LAT. 29-54-31, LONG. 90-05-02. ON LOCK TAILBAY (CANALSIDE) WALL. (STA. 7620007.)

GAGE. WIRE WEIGHT TYPE.

GENERAL INFORMATION. PRIOR TO 1974 GAGE ZERO WAS AT M.L.G.

RECORDS AVAILABLE. JAN. 1, 1925 TO DATE.

EXTREMES. HIGHEST, 4.74 FEET (CAUSED BY HURRICANE) ON OCT. 29, 1985. LOWEST, MINUS 1.28 FEET ON JAN. 26 AND 27, 1940. EXTREMES HAVE BEEN ADJUSTED TO NGVD.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.59	1.00	0.42	0.87	0.56	0.53	1.56	0.85	1.46	0.81	1.33	0.59
2	0.62	0.79	0.43	0.96	0.63	0.75	1.77	0.87	1.56	1.04	1.72	0.76
3	0.62	0.83	0.53	0.07	0.63	1.27	1.62	0.81	1.56	1.46	1.36	0.57
4	0.52	1.06	0.84	0.45	0.59	1.32	1.49	0.81	1.49	1.40	1.34	0.98
5	0.47	1.78	1.28	0.50	0.57	1.23	1.07	0.71	1.52	1.65	1.55	0.70
6	1.37	1.29	1.45	0.67	0.60	1.10	0.72	0.73	1.46	1.60	0.95	0.75
7	0.57	1.03	1.48	0.93	0.04	1.22	0.56	0.74	1.46	1.31	0.64	1.17
8	0.98	0.72	1.12	0.66	0.01	1.51	1.25	0.70	1.51	1.34	0.78	0.90
9	1.41	0.66	1.30	0.81	0.24	1.25	0.65	0.86	1.23	1.21	0.81	0.84
10	1.11	0.63	1.47	0.81	0.34	1.33	0.46	0.86	1.36	1.20	0.87	0.87
11	0.44	0.78	0.87	0.98	0.65	1.43	0.59	0.91	1.38	1.30	1.40	0.90
12	0.85	0.69	0.86	1.18	0.53	1.09	0.55	0.99	0.96		1.63	0.82
13	1.52	0.99	0.55	0.98	0.54	1.06	0.65	1.18	0.14	1.16	1.26	0.73
14	1.35	1.08	0.75	0.76	0.29	1.10	0.89	1.09	1.40	1.23	1.03	0.82
15	0.67	1.40	0.59	0.99	0.48	1.04	1.24	1.01	1.60	1.36	0.95	1.19
16	0.45	1.34	0.53	1.26	0.46	1.04	1.22	0.65	1.56	1.44	0.78	1.33
17	0.56	2.45	0.64	1.29	0.75	1.01	1.15	0.56	1.83	1.27	0.80	1.27
18	0.19	1.49	0.97	1.41	0.81	0.94	1.06	0.56	1.84	0.94	0.87	1.01
19	0.67	1.27	1.21	1.69	1.08	0.20	0.96	1.22	1.75	0.78	0.95	1.10
20	0.62	0.77	0.98	1.81	1.21	0.64	0.62	1.00	1.56	0.96	1.46	1.40
21	0.70	0.74	0.05	1.88	1.06	0.69	0.96	1.11	1.52	1.14	1.86	1.35
22	0.73	0.97	0.37	1.90	1.15	0.49	1.03	1.15	1.57	1.28	1.91	1.30
23	1.16	1.21	0.71	1.94	1.03	0.67	1.06	1.20	1.34	1.29	1.60	1.29
24	0.93	1.38	0.26	1.23	1.02	0.93	1.21	1.21	1.09	1.33	1.90	0.93
25	0.62	1.49	0.75	1.08	0.68	0.03	1.24	1.00	0.88	1.37	1.81	0.89
26	0.57	1.19	0.73	0.26	0.80	1.04	1.51	2.20	1.89	1.43	1.33	0.97
27	0.68	0.75	0.78	0.08	0.60	0.97	0.71	2.18	1.85	1.34	0.92	0.99
28	0.97	0.81	0.63	0.01	0.63	0.93	1.12	2.44	1.50	1.41	0.81	1.06
29	0.82	0.28	0.71	0.20	0.88	1.11	1.00	1.98	1.39	1.29	0.51	0.97
30	1.00	-----	1.09	0.41	0.49	1.31	0.93	1.80	1.16	1.31	0.91	0.85
31	1.09	-----	0.33	-----	0.49	-----	0.88	1.75	-----	1.31	-----	0.66

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	0.80	1.06	0.80	0.94	0.64	0.97	1.02	1.13	1.43	1.27	1.20	0.97
MAX	1.52	2.45	1.48	1.94	1.21	1.51	1.77	2.44	1.89	1.65	1.91	1.40
MIN	0.19	0.28	0.05	0.01	0.01	0.03	0.46	0.56	0.14	0.78	0.51	0.57
DAYS	31	29	31	30	31	30	31	31	30	30	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365

THE MEAN STAGE FOR THE YEAR WAS 1.02.

HIGHEST STAGE WAS 2.45 ON FEB 17.

LOWEST STAGE WAS 0.01 ON APR 28 AND LATER DATE(S).

## DAILY STAGE FOR 1992

## INTRACOASTAL WATERWAY AT ALGIERS LOCK (LA.)

LOCATION. LAT. 29-54-43, LONG. 89-58-28. ON SOUTHWEST CORNER OF LOCK TAILBAY (CANALSIDE)  
WALL. (STA. 7624004.)

GAGE. AUTOMATIC RECORDER AND WIRE WEIGHT.

GENERAL INFORMATION. PRIOR TO 1974 GAGE ZERO WAS MINUS 0.22 FOOT, M.L.G.

RECORDS AVAILABLE. MAY 1, 1956 TO DATE.

EXTREMES. HIGHEST, 4.45 FEET (CAUSED BY HURRICANE) ON OCT. 29, 1985. LOWEST, MINUS 1.64 FEET  
(CAUSED BY HURRICANE) ON SEP. 9, 1965. EXTREMES HAVE BEEN ADJUSTED TO NGVD.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.40	0.74	0.56	0.45	0.59	0.59	1.40	0.40	1.55	1.09	1.20	0.45
2	0.55	0.67	0.52	0.22	0.60	0.68	1.40	0.45	1.45	1.03	1.50	0.62
3	0.60	0.78	0.70	-0.20	0.51	1.10	1.50	0.54	1.60	1.30	1.29	0.46
4	0.50	0.98	0.80	0.10	0.40	1.10	1.39	0.42	1.50	1.33	2.20	0.80
5	0.40	1.68	1.34	0.15	0.40	1.03	0.98	0.57	1.42	1.39	1.50	0.70
6	0.51	1.15	1.68	0.50	0.41	0.98	0.90	0.70	1.43	1.16	0.85	0.60
7	0.55	0.99	1.40	0.83	-0.30	1.10	0.52	0.60	1.45	1.10	0.40	1.12
8	0.77	0.62	1.24	0.60	-0.16	1.31	0.45	0.64	1.49	1.12	0.60	0.80
9	1.09	0.45	1.22	0.59	0.05	1.20	0.45	0.76	1.24	1.01	0.70	0.88
10	0.85	0.65	1.53	0.71	0.02	1.10	0.49	0.79	1.29	1.19	0.70	1.12
11	0.34	0.63	0.82	0.99	0.40	0.87	0.68	0.68	1.02	1.10	1.12	0.80
12	0.80	0.73	0.85	0.97	0.48	0.89	0.55	0.83	1.00	0.95	1.40	0.60
13	1.45	0.80	0.70	0.62	0.43	0.97	0.50	1.05	1.00	1.10	0.89	0.60
14	1.25	0.89	0.51	0.50	0.10	1.00	0.90	1.00	1.25	1.10	0.70	0.77
15	0.71	1.52	0.74	0.66	0.25	0.89	1.33	0.70	1.60	1.22	0.75	1.00
16	0.61	1.15	0.52	0.90	0.35	0.89	0.99	0.55	1.56	1.22	0.70	1.30
17	0.50	2.61	0.70	1.31	0.50	0.88	1.00	0.60	1.61	1.08	0.70	1.21
18	0.34	1.45	0.95	1.41	0.60	1.03	0.89	0.70	1.74	0.90	0.78	0.85
19	0.60	1.27	1.40	1.69	0.64	0.99	0.80	1.05	1.60	0.61	0.82	1.01
20	0.12	0.70	0.75	1.25	0.95	0.68	0.70	1.10	1.50	0.87	1.38	1.25
21	0.79	0.78	0.42	1.80	0.99	0.68	0.89	1.10	1.42	1.10	1.50	1.18
22	0.80	0.82	0.68	1.20	0.99	0.40	0.85	1.20	1.59	1.15	1.78	1.29
23	1.38	0.57	0.75	1.19	0.90	0.67	0.93	1.24	1.10	1.22	1.40	1.10
24	0.89	0.97	0.40	1.11	0.88	0.90	1.02	1.13	0.99	1.40	1.61	0.80
25	0.62	1.20	0.70	1.00	0.49	1.00	1.09	0.99	0.88	1.24	1.55	0.70
26	0.50	0.55	0.40	0.35	0.67	1.10	1.04	2.45	1.79	1.27	1.20	0.63
27	0.50	0.60	0.68	-0.06	0.59	1.01	1.09	3.00	1.53	1.40	0.89	0.92
28	0.80	0.56	0.40	-0.30	1.24	0.92	0.91	2.25	1.35	1.27	0.82	1.00
29	0.69	0.52	0.70	-0.05	1.34	1.10	0.70	1.82	1.16	1.21	0.54	0.84
30	0.98	-----	1.00	0.41	0.73	1.58	0.55	1.68	1.09	1.21	0.50	0.45
31	0.92	-----	0.30	-----	0.43	-----	0.64	1.68	-----	1.15	-----	0.49

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	0.70	0.93	0.82	0.70	0.53	0.95	0.89	1.05	1.37	1.14	1.07	0.85
MAX	1.45	2.61	1.68	1.80	1.34	1.58	1.50	3.00	1.79	1.40	2.20	1.30
MIN	0.12	0.45	0.30	-0.30	-0.30	0.40	0.45	0.40	0.88	0.61	0.40	0.45
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 0.92.

HIGHEST STAGE (AFFECTED BY HURRICANE ANDREW) WAS ESTIMATED 3.40 AT 9:00 A.M. ON AUG 26.

LOWEST STAGE WAS (FROM INCOMPLETE RECORDS) MINUS 0.40 ON MAY 7.

## DAILY STAGE FOR 1992

## BAYOU PETIT CAILLOU AT COCODRIE, LA.

LOCATION. LAT. 29-14-43, LONG. 90-39-48. ON LOUISIANA LAND AND EXPLORATION COMPANY WHARF ON NORTH BANK OF LITTLE COCODRIE BAYOU, 600 FEET WEST OF JUNCTION WITH BAYOU PETIT CAILLOU, AND AT THE END OF STATE HIGHWAY 56. (STA. 7630507.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. PRIOR TO 1987 GAGE ZERO WAS 0.19 FOOT NGVD.

RECORDS AVAILABLE. MAR. 1969 TO SEP. 8, 1974 AND JAN. 20, 1975 TO DATE.

EXTREMES. HIGHEST, 11.64 FEET (FROM HIGH WATER MARK) IN 1974. LOWEST, MINUS 2.95 FEET ON DEC. 23, 1989. EXTREMES HAVE BEEN ADJUSTED TO NGVD.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	-0.55	-0.95	-0.79	-0.04	0.74	1.08	1.43	0.08			1.05	-0.21
2	-0.52	-0.77	-1.01	-0.35	0.74	1.17	1.22	0.06			0.36	-0.46
3	-0.80	-0.43	-0.29	0.18	0.60	1.08	0.83	0.07			0.90	0.05
4	-0.75	0.35	0.27	0.43	0.53	0.78	0.53	0.23			0.68	-0.05
5	-0.74	0.36	0.47	0.39	0.63	0.61	0.20	0.40			-0.15	-0.77
6	-0.48	-0.44	1.25	0.40	0.20	0.78	0.26	0.58			-0.20	-0.03
7	0.03	0.11	0.51	0.48	0.14	0.82	0.33	0.76			0.09	-0.62
8	0.44	0.14	0.73	0.34	-0.07	0.68	0.25	0.92		1.03	-0.22	-0.84
9	-0.41	-0.26	0.72	0.47	-0.11	0.91	0.50	0.98		0.45	-0.11	-0.34
10	-0.11	0.05	0.24	0.37	0.06	0.72	0.67	0.98		0.76	-0.19	-0.79
11	0.30	-0.12	0.09	0.36	0.24	0.89	0.69	1.01		0.04	0.21	-1.06
12	0.78	-0.31	-0.23	-0.07	0.09	0.92	0.89	1.09		0.01	0.07	-0.71
13	0.63	-0.39	-0.99	-0.09	0.37	0.98	1.04	0.90		0.05	-0.59	-0.41
14	-1.02	-0.40	-0.63	0.22	0.57	0.95	1.11	0.59		0.17	-0.04	-0.20
15	-0.37	-0.30	-0.97	0.75	0.81	0.92	1.13	0.16		0.25	-0.18	0.57
16	-1.12	-0.68	-0.99	0.91	0.84	0.82	0.83	0.34		0.45	-0.18	0.33
17	-0.99	-0.07	-0.35	1.12	1.17	0.87	0.86	0.28		0.48	0.40	-0.09
18	-0.61	-0.22	0.10	1.46	0.88	0.69	0.59	0.26		0.50	0.62	-0.02
19	-0.88	-0.39	0.32	1.57	0.99	0.38	0.46	0.25		0.77	0.62	0.17
20	-0.54	0.08	-0.82	1.66	0.87	0.51	0.49	0.46		1.35	1.25	-0.55
21	-0.42	0.29	0.02	0.37	0.69	0.41	0.57	0.64		1.05	0.28	-0.91
22	0.06	0.49	0.79	0.79	0.58	0.31	0.71	0.86		1.16	0.18	-0.71
23	0.03	0.46	-0.38	0.65	0.55	0.54	0.90	1.21		0.62	-0.41	-0.80
24	-0.12	0.57	0.03	0.08	0.10	0.72	1.12	1.13		0.20	0.15	-1.27
25	-0.14		-0.16	0.10	0.39	1.06	1.08			-0.04	-0.36	-0.44
26	-0.31		-0.29	-0.05	0.43	1.08	1.12			0.01	-0.77	-0.60
27	0.11		-0.35	0.04	0.46	1.27	1.23			0.12	-0.66	-0.08
28	-0.68		-0.38	0.00	1.07	1.41	0.94			0.19	-0.51	-0.28
29	-0.27		0.29	0.46	0.97	1.35	0.82			0.28	-0.42	-0.13
30	-0.81	-----	-0.32	0.57	0.77	1.79	0.80			0.31	-0.49	-0.37
31	-0.88	-----	-0.30	-----	0.93	-----	0.38		-----	0.44	-----	-0.43

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	-0.33	-0.12	-0.11	0.45	0.56	0.88	0.77	0.59		0.44	0.05	-0.39
MAX	0.78	0.57	1.25	1.66	1.17	1.79	1.43	1.21		1.35	1.25	0.57
MIN	-1.12	-0.95	-1.01	-0.35	-0.11	0.31	0.20	0.06		-0.04	-0.77	-1.27
DAYS	31	24	31	30	31	30	31	24	0	24	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 317  
 THE MEAN STAGE FOR THE YEAR WAS 0.25.  
 HIGHEST STAGE WAS 1.93 AT 1:00 P.M. ON APR 20.  
 LOWEST STAGE WAS MINUS 1.33 ON MAR 20.

## DAILY STAGE FOR 1992

## INTRACOASTAL WATERWAY AT HOUMA, LA.

LOCATION. LAT. 29-35-56, LONG. 90-42-37. ON WEST BANK 60 FEET SOUTH OF GRAND CALLIOU ROAD BRIDGE OVER THE INTRACOASTAL WATERWAY. (STA. 7632007.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. PRIOR TO 1977 GAGE ZERO WAS M.L.G.

RECORDS AVAILABLE. JULY 18, 1941 TO MAR. 25, 1945, NOV. 6 TO 19, 1945, AND FEB. 27, 1946 TO DATE.

EXTREMES. HIGHEST, 5.17 FEET (CAUSED BY HURRICANE) ON OCT. 29, 1985. LOWEST, (FROM INCOMPLETE RECORDS) MINUS 0.80 FOOT ON DEC. 24, 1989. EXTREMES HAVE BEEN ADJUSTED TO NGVD.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	1.63	1.77	1.30	1.48	1.50	1.54	2.26	1.49	2.35	2.35	2.25	1.69
2	1.69	1.75	1.27	1.35	1.55	1.63	2.21	1.50	2.38	2.40	2.40	1.71
3	1.71	1.75	1.50	1.35	1.45	1.86	2.18	1.48	2.25	2.59	2.30	1.62
4	1.57	1.94	1.80	1.52	1.37	1.82	2.00	1.56	2.15	2.65	2.65	1.78
5	1.60	2.49	2.12	1.50	1.36	1.75	1.74	1.64	2.07	2.50 F	2.40	1.86
6	1.60	2.22	2.35	1.76	1.34	1.75	1.60	1.65	2.00	2.23		1.87
7	1.76	2.08	2.19	1.74	1.10	1.82	1.52	1.62	2.00	2.25		2.07
8	2.10	1.80	2.14	1.65	1.05	1.91	1.50	1.65	2.00	2.20		1.90
9	2.31	1.65 F	2.10	1.69	1.14	1.98	1.50	1.68	2.20	2.10		2.02
10	2.06	1.68	2.29	1.80	1.21	2.05	1.45	1.66	2.13	2.15		2.15
11	1.85	1.64	1.96	1.86	1.41	1.87	1.48	1.70	2.05	2.16		1.97
12	2.03	1.60	1.76	1.91	1.42	1.90	1.50	1.83	1.92	1.89		1.90
13	2.20	1.64	1.71	1.75	1.40	1.80	1.55	1.91	1.95	2.01		1.90
14	2.13	1.69	1.47	1.71	1.31	1.88	1.80	1.87	2.17	2.12		2.00
15	1.82	1.98	1.51	1.90	1.40	1.80	1.93	1.80	2.34	2.21		2.32
16	1.65	1.97	1.40	2.04	1.40	1.74	1.95	1.60	2.38	2.28 F	1.75	2.30
17	1.55	2.51	1.57	2.13	1.60	1.69	1.94	1.63	2.55	2.16	1.88	2.45
18	1.75	2.40	1.82	2.21	1.65	1.75	1.90	1.70	2.55	2.05	1.91 F	2.37
19		2.26	1.92	2.30	1.67	1.60	1.79	1.83	2.50	1.85	2.02 F	2.32
20	1.90	2.03	1.51	2.42	1.75	1.50	1.70	1.87	2.40	2.03	2.35	2.34
21	1.85	1.86	1.35	2.31	1.77	1.45	1.79	1.90	2.41	2.07	2.55	2.22
22	1.94	1.86	1.64	2.12	1.71	1.40	1.85	1.95	2.46	2.20	2.70	2.19
23	2.26	2.10	1.60	2.02	1.69	1.53	1.96	2.00	2.30	2.17	2.45	2.18
24	2.01	2.03	1.40	1.92	1.60	1.74	2.07	1.95	2.11	2.08	2.76	2.03
25	1.80	2.17	1.50	1.69	1.44	1.88	2.05	1.93	2.15	2.10	2.67	2.08
26	1.62	1.90	1.51	1.37	1.50	1.90	2.05 F	3.30	2.35	2.15	2.45	2.03
27	1.65	1.64	1.50	1.22	1.46	1.89	2.00		2.38	2.24	2.15	2.12
28	2.08	1.45	1.54	1.03	1.76	1.86	1.85	3.22	2.40	2.25	1.95	1.98
29	2.02	1.34	1.66	1.20	1.79	1.90	1.68	2.92	2.29	2.23	1.80	2.00
30	2.06	-----	1.78	1.40	1.65	2.16	1.61	2.70	2.27	2.20	1.74	1.94
31	1.93	-----	1.47	-----	1.54	-----	1.60	2.49	-----	2.20	-----	1.85

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	1.87	1.90	1.70	1.74	1.48	1.78	1.81	1.93	2.25	2.20	2.26	2.04
MAX	2.31	2.51	2.35	2.42	1.79	2.16	2.26	3.30	2.55	2.65	2.76	2.45
MIN	1.55	1.34	1.27	1.03	1.05	1.40	1.45	1.48	1.92	1.85	1.74	1.62
DAYS	30	29	31	30	31	30	31	30	30	31	20	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 364

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 1.90.

HIGHEST STAGE WAS NOT DETERMINED.

LOWEST STAGE WAS 1.00 ON APR 28.



## DAILY STAGE FOR 1992

## BAYOU BOEUF (IWW) AT BAYOU BOEUF LOCK (LA.) (EAST)

LOCATION. LAT. 29-40-59, LONG. 91-10-25. ON GUARDRAIL AT LANDSIDE END OF LOCK, 2.5 MILES EAST OF MORGAN CITY, LA. (STA. 7636010.)

GAGE. AUTOMATIC RECORDER AND WIRE WEIGHT.

GENERAL INFORMATION. PRIOR TO 1976 GAGE ZERO WAS M.L.G.

RECORDS AVAILABLE. SEP. 8, 1954 TO DATE.

EXTREMES. HIGHEST, 4.68 FEET ON APR. 17, 1973. LOWEST, MINUS 1.14 FEET ON DEC. 24, 1989. EXTREMES HAVE BEEN ADJUSTED TO NGVD.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1 G	2.30 G	2.01	1.72 G	2.22 G	1.81	1.89 G	2.59	1.99 G	2.29	1.90	2.10	1.85
2 G	2.30 G	2.20	1.71 G	2.12 G	1.65	1.80 G	2.51	1.72 G	2.40	2.07	2.01 G	1.89
3 G	2.23 G	2.05	1.95 G	2.25 G	1.90	2.09 G	2.35	1.89 G	2.37 G	2.20	2.05 G	1.83
4 G	2.20 G	2.20 G	1.94 G	2.22 G	1.83	1.73 G	2.00	1.71	2.03	2.40	2.49 G	2.01
5 G	2.21 G	2.65 G	2.21 G	2.32 G	1.80	1.79 G	1.85	1.85	2.10	2.10	1.55 G	2.10
6 G	2.21 G	2.30 G	2.70 G	2.20 G	1.79	1.80	1.65	1.99	2.11	2.03	1.40 G	2.07
7 G	2.32 G	2.25 G	2.41 G	2.35 G	1.66	1.97	1.81	1.90	2.00 G	2.06	1.13 G	2.29
8 G	2.36 G	2.10 G	2.60 G	2.20 G	1.67	1.90	1.88 G	1.91	2.13	1.99	1.32 G	2.15
9 G	2.64 G	2.05 G	2.42 G	2.20 G	1.69	2.00	1.88 G	2.05	2.04	1.80	1.49 G	2.30
10 G	2.35 G	2.15 G	2.51 G	2.30 G	1.80	2.10	1.69 G	2.15	1.92	1.86	1.60 G	2.50
11 G	2.28 G	2.00 G	2.12 G	2.30 G	2.20	2.00	1.60 G	2.02	1.70	1.80	1.69 G	2.38
12 G	2.37 G	1.91 G	2.11 G	2.32 G	1.95	1.91	1.69 G	2.10	1.60	1.42	1.99 G	2.49
13 G	2.41	1.79 G	2.33 G	2.21 G	1.84	2.10	1.65 G	2.11	1.62	1.65	1.53 G	2.40
14 G	2.65	1.88 G	2.11 G	2.14 G	1.78	2.18	1.71 G	2.08	1.80	1.80	1.63 G	2.20
15 G	2.30	2.10 G	2.12 G	2.20 G	1.81	2.15	2.00 G	2.02	2.00	1.81	1.67 G	2.20
16 G	2.26	2.19 G	2.20 G	2.31 G	1.75	2.10	1.85 G	1.79	1.97	1.85	1.58 G	2.60
17 G	2.06	2.40 G	2.30 G	2.31	1.69	2.10	1.90 G	1.86	2.28	1.84	1.63 G	2.41
18 G	2.06	2.50 G	2.42 G	2.40	1.69	2.36	1.82 G	1.90	2.23	1.67	1.66 G	2.25
19 G	1.94	2.50 G	2.60 G	2.39	1.49	2.10	1.65 G	1.91	2.21	1.32	1.72 G	2.33
20 G	1.91	2.40 G	2.09 G	2.38	1.80	1.80	1.64 G	1.97	2.15	1.51	2.02 G	2.40
21 G	1.85	2.25 G	2.11 G	2.15 G	1.59	1.61	1.61 G	2.00	2.18	1.65	2.24 G	2.35
22 G	1.90 G	2.18 G	2.33 G	2.01	1.80	1.50	1.56 G	2.00	2.07	1.66 G	2.50 G	2.38
23 G	2.30 G	2.22 G	2.11 G	1.91	1.81	1.72	1.75 G	2.10	1.80	1.65	2.29 G	2.40
24 G	1.97	2.20 G	2.05 G	1.80	1.61	1.70	2.00 G	2.07	1.79	1.65	2.50 G	2.20
25 G	2.03	2.30 G	2.21 G	1.65	1.60	1.81	2.00 G	1.99	1.82	1.65	2.55 G	2.30
26 G	2.00	2.31 G	2.16 G	1.40	1.58	2.10	2.00 G	3.59	1.92	1.63	2.26 G	2.30
27 G	2.06	1.89 G	2.20 G	1.45 G	1.61	1.90	2.30 G	3.22	1.91	1.67	2.15 G	2.24
28 G	2.20	1.99 G	2.21 G	1.20	2.09	2.10	2.15 G	2.89	1.80	1.62	2.04 G	2.20
29 G	2.30	1.91 G	2.39 G	1.40	1.90 G	2.15	1.95 G	2.53	1.70	1.98	1.89 G	2.20
30 G	2.20	----- G	2.39 G	1.77	1.72 G	2.40	2.10 G	2.50	1.70	1.99	2.00 G	2.30
31 G	2.13	----- G	2.19	-----	1.70	-----	1.80 G	2.40	-----	1.95	----- G	2.29

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	2.21	2.17	2.22	2.07	1.76	1.96	1.90	2.14	1.99	1.81	1.89	2.25
MAX	2.65	2.65	2.70	2.40	2.20	2.40	2.59	3.59	2.40	2.40	2.55	2.60
MIN	1.85	1.79	1.71	1.20	1.49	1.50	1.56	1.71	1.60	1.32	1.13	1.83
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366

G=GATES CLOSED

THE MEAN STAGE FOR THE YEAR WAS 2.03.

HIGHEST STAGE (AFFECTED BY HURRICANE ANDREW) WAS 3.59 AT 8:00 A.M. ON AUG 26.

LOWEST STAGE WAS 1.04 ON NOV 7.

## DAILY STAGE FOR 1992

## BAYOU BOEUF (1WW) AT BAYOU BOEUF LOCK (LA.) (WEST)

LOCATION. LAT. 29-40-59, LONG. 91-10-34. ON GUARDRAIL AT FLOODWAY END OF LOCK, 2.5 MILES EAST OF MORGAN CITY, LA. (STA. 7640010.)

GAGE. AUTOMATIC RECORDER AND WIRE WEIGHT.

GENERAL INFORMATION. PRIOR TO 1976 GAGE ZERO WAS M.L.G.

RECORDS AVAILABLE. SEP. 8, 1954 TO DATE.

EXTREMES. HIGHEST, 10.56 FEET ON MAY 27, 1973. LOWEST, MINUS 1.98 FEET ON NOV. 8, 1959. EXTREMES HAVE BEEN ADJUSTED TO NGVD.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1 G	4.30 G	2.60	2.65 G	4.23 G	2.97	2.00 G	3.71	2.60 G	2.48	2.00	2.40	2.50
2 G	4.50 G	2.50	2.55 G	4.16 G	3.06	2.00 G	3.54	2.30 G	2.55	2.40	2.01 G	3.00
3 G	4.40 G	2.00	2.78 G	4.26 G	3.09	2.87 G	3.25	2.40 G	2.35 G	3.10	2.20 G	3.09
4 G	4.30 G	2.70 G	2.98 G	4.34 G	2.88	2.42 G	3.12	2.40	2.11	3.00	2.40 G	3.34
5 G	4.40 G	2.90 G	3.24 G	4.20 G	3.66	2.04 G	2.82	2.40	2.20	2.60	1.45 G	3.38
6 G	4.40 G	2.90 G	3.10 G	4.27 G	3.64	2.18	2.68	2.40	2.13	2.60	1.20 G	3.53
7 G	4.30 G	3.20 G	3.51 G	4.28 G	3.52	2.08	2.00	2.40	2.18 G	2.40	1.04 G	3.70
8 G	4.20 G	3.00 G	3.26 G	3.99 G	3.63	2.19	2.10 G	3.30	2.15	2.60	1.11 G	3.64
9 G	4.30 G	3.00 G	3.65 G	4.00 G	3.45	2.23	2.10 G	3.30	2.00	2.10	1.25 G	3.80
10 G	4.70 G	3.05 G	3.74 G	3.94 G	3.46	2.49	2.20 G	3.40	2.00	2.10	1.50 G	4.03
11 G	4.90 G	2.70 G	3.35 G	3.86 G	3.02	2.46	2.20 G	3.40	1.90	1.92	1.68 G	3.94
12 G	4.70 G	2.12 G	3.47 G	3.73 G	3.26	2.36	2.10 G	3.40	1.50	1.78	2.00 G	3.88
13 G	4.70	1.89 G	3.47 G	3.59 G	3.36	2.52	2.30 G	3.40	1.70	2.10	1.50 G	3.90
14 G	4.50	1.92 G	3.43 G	3.46 G	3.25	2.81	2.30 G	3.40	1.90	2.05	1.60 G	3.80
15 G	4.00	2.31 G	3.54 G	3.60 G	3.12	2.77	2.40 G	3.30	2.05	2.10	1.69 G	4.20
16 G	4.00	2.20 G	3.48 G	3.53 G	3.14	2.54	2.40 G	3.10	2.30	2.30	1.70 G	4.00
17 G	3.80	2.88 G	3.66 G	3.61	3.24	2.71	2.20 G	3.10	2.50	2.20	1.90 G	3.65
18 G	4.00	2.58 G	3.88 G	3.59	3.13	2.66	2.00 G	3.10	2.55	1.90	1.90 G	3.50
19 G	4.00	2.71 G	4.10 G	3.80	2.91	2.43	2.00 G	3.10	2.50	1.60	1.80 G	3.58
20 G	4.00	2.67 G	3.80 G	3.63	2.48	2.79	1.90 G	3.10	2.49	1.99	2.10 G	3.59
21 G	4.00	2.57 G	3.97 G	2.89 G	2.42	2.43	2.03 G	3.10	2.55	1.80	2.40 G	3.55
22 G	4.10 G	2.67 G	4.23 G	2.82	2.23	2.48	2.40 G	3.10	2.55	1.89 G	3.00 G	3.65
23 G	4.30 G	2.83 G	4.03 G	2.61	2.34	2.39	2.75 G	3.10	2.20	1.80	2.50 G	3.72
24 G	3.80	2.39 G	4.14 G	2.57	2.33	2.74	2.50 G	3.00	2.05	1.55	3.60 G	3.65
25 G	3.90	2.74 G	4.30 G	2.40	1.97	2.89	2.50 G	2.90	2.15	1.59	2.90 G	3.84
26 G	3.60	2.25 G	4.01 G	2.11	1.96	2.46	2.50		2.15	1.69	2.60 G	3.90
27 G	3.60	2.39 G	3.95 G	2.20 G	2.12	2.75	2.70		2.20	1.95	2.40 G	4.03
28 G	3.70	2.11 G	4.04 G	2.28	2.20	2.42	2.80 G	3.00	2.30	2.10	2.40 G	3.99
29 G	3.10	2.49 G	4.28 G	2.37	2.40 G	3.27	3.10 G	2.70	2.00	2.07	2.70 G	4.05
30 G	3.00	-----	4.30 G	2.58	1.90 G	3.92	2.40 G	2.70	2.00	2.05	2.70 G	4.12
31 G	2.80	-----	4.15	-----	2.00	-----	2.50 G	2.62	-----	2.09	-----	4.21

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	4.07	2.56	3.65	3.43	2.84	2.54	2.50	2.95	2.19	2.11	2.05	3.70
MAX	4.90	3.20	4.30	4.34	3.66	3.92	3.71	3.40	2.55	3.10	3.60	4.21
MIN	2.80	1.89	2.55	2.11	1.90	2.00	1.90	2.30	1.50	1.55	1.04	2.50
DAYS	31	29	31	30	31	30	31	29	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 364

G=GATES CLOSED

THE MEAN STAGE FOR THE YEAR WAS 2.89.

HIGHEST STAGE WAS 4.90 AT 8:00 A.M. ON JAN 11.

LOWEST STAGE WAS 0.99 ON NOV 8.

## DAILY STAGE FOR 1992

## INTRACOASTAL WATERWAY AT WAX LAKE EAST CONTROL STRUCTURE (LA.)

LOCATION. LAT. 29-38-27, LONG. 91-19-22. ON FLOODWAY SIDE (SOUTH) FACE OF STRUCTURE AT WAX LAKE EAST PROTECTION LEVEE, 4.7 MILES SOUTHEAST OF CALUMET, LA. (STA. 7644010.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. JULY 19, 1955 TO JULY 17, 1979, AND JUNE 22, 1982 TO DATE.

EXTREMES. HIGHEST, 8.52 FEET (CAUSED BY HURRICANE) ON JUNE 27, 1957. LOWEST, MINUS 2.08 FEET ON JAN. 11, 1956.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	3.45			3.58								
2	3.40			3.35								
3	3.40			3.52								
4	3.28	F 2.60	2.13	3.68								
5	3.24		2.22	3.63								
			2.75									
6	3.28		3.20	3.52								
7	3.37		2.75	3.64								
8	3.61		2.56	3.35								
9	3.58		2.90	3.35								
10	3.15		2.90	3.34								
11	3.10		2.50	3.27								
12	3.34		2.56	3.20								
13	3.25		2.57	3.04								
14	3.12		2.50	3.08								
15	2.80		2.57	3.30							F 3.35	
16	2.75		2.53	3.16								
17	2.85		2.75	3.42								
18	2.90		3.05	3.48								
19	2.85		3.17	3.40								
20	2.90			3.60								
21	3.05		2.82	F 2.92		F 1.75	F 1.65					
22	3.12		3.32									
23	3.28		2.92									
24	2.64		3.05									
25	2.68		3.25					2.50				
26	2.55		3.20					5.40				
27	2.57		3.27					3.81				
28	2.59		3.35	F 2.00				3.10				
29	2.57		3.63					2.74				
30	F 2.57	-----	3.70								F 3.37	
31		-----	3.40	-----		-----						

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	3.04	2.60	2.91	3.31		1.75	1.65	3.51				3.36
MAX	3.61	2.60	3.70	3.68		1.75	1.65	5.40				3.37
MIN	2.55	2.60	2.13	2.00		1.75	1.65	2.50				3.35
DAYS	30	1	28	22	0	1	1	5	0	0	0	2

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 88

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 3.07.

HIGHEST STAGE (AFFECTED BY HURRICANE ANDREW) WAS 6.15 AT NOON ON AUG 26.

LOWEST STAGE WAS NOT DETERMINED.

## DAILY STAGE FOR 1992

WAX LAKE EAST BORROW PIT (LS) NEAR CALUMET, LA. (NORTH)

LOCATION. LAT. 29-42-08, LONG. 91-22-04. ON EAST WALL AT NORTH END OF SIPHON UNDER BAYOU TECHE, 300 FEET EAST OF EAST CALUMET FLOODGATE. (STA. 7646010.)

GAGE. STAFF.

RECORDS AVAILABLE. INTERMITTENTLY, 1970, 1972, AND 1974 TO DATE.

STAGE IN FEET							GAGE ZERO IS AT NGVD (1983 ADJ.)					
DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1									-2.30			-3.20
2						-2.80						
3			-2.60					-2.70				
4		-2.70									-3.20	
5					-2.70							
6							-2.70			-3.20		
7	-2.70			-2.80					-2.10			-3.00
8						-2.90						
9			-2.80								-3.30	
10												
11		-2.50			-2.90			-2.70				
12				-3.00						-2.80		
13							-2.60					
14									-2.70			-2.70
15	-2.40					-2.90						
16			-3.00								-3.30	
17		-1.80						-2.70				
18					-2.90							
19										-3.20		
20												
21	-2.45			-2.70		-3.00	-2.70		-2.85		-2.70	-2.30
22			-2.60									
23												
24		-2.40										
25												
26					-2.80							
27				-2.80			-2.70		-2.70	-3.40		
28												
29												
30		-----				-2.70						-2.40
31		-----	-2.80	-----		-----			-----		-----	

## DAILY STAGE FOR 1992

## WAX LAKE EAST DRAINAGE AREA AT CONTROL STRUCTURE (LA.)

LOCATION. LAT. 29-38-32, LONG. 91-19-22. ON LANDSIDE (NORTH) FACE OF STRUCTURE AT WAX LAKE EAST PROTECTION LEVEE, 4.7 MILES SOUTHEAST OF CALUMET, LA. (STA. 7648010.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. JULY 19, 1955 TO DATE.

EXTREMES. HIGHEST, 2.15 FEET ON MAY 3, 1957. LOWEST, MINUS 3.70 FEET ON JUN. 3, 1986.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1		-2.62	-1.86	-2.29				-2.04	-1.69	-2.10	-2.27	-2.11
2		-2.19	-2.18	-2.28				-1.87	-2.21	-2.54	-1.79	-2.39
3		-2.09	-2.27	-2.39				-2.21	-2.05	-2.68	-1.78	-1.97
4		-2.35	-2.13	-2.48				-2.07	-1.98	-2.51	-1.71	-2.10
5		-1.23	-2.13	-2.60				-2.03	-2.24	-2.38	-0.74	-2.20
6		-1.44	-1.68	-2.17				-2.17	-1.71	-2.50	-0.58	-2.14
7		-2.13	-2.26	-2.41				-2.25	-2.04	-2.49	-1.11	-1.97
8	-2.24	-2.62	-2.50	-2.25			-2.19	-2.40	-1.83	-2.42	-1.23	-2.20
9	-2.18	-1.82	-2.21	-2.41			-2.16	-2.58	-2.09	-2.29	-1.52	-2.16
10	-1.63	-1.73	-2.56	-2.48			-2.14	-2.71	-2.10	-2.30	-1.76	-2.41
11	-1.53	-1.89	-1.97	-2.49			-2.15	-2.35	-2.22	-2.23	-1.67	-1.83
12	-2.42	-2.27	-2.04	-2.53			-2.17	-2.03	-2.38	-1.95	-1.77	-1.57
13	-2.35	-2.01	-2.42	-2.59			-2.20	-1.99	-2.20	-2.13	-1.14	-1.78
14	-2.33	-1.92	-2.33				-2.30	-2.17	-2.41	-2.27	-1.09	-1.88
15	-1.40	-1.87	-2.58				-2.10	-2.17	-2.32	-2.46	-1.30	-2.22
16	-1.76	-2.03	-2.67				-2.06	-2.05	-2.45	-2.59	-1.34	-2.33
17	-2.12	-0.70	-2.78				-2.03	-2.20	-2.40	-2.54	-1.38	-2.01
18	-2.09	-0.52	-2.89				-2.25	-2.50	-2.21	-2.43	-1.66	-2.33
19	-1.68	-0.67	-2.72				-2.08	-2.65	-2.37	-2.20	-1.89	-2.06
20	-1.98	-1.25	-2.48				-2.26	-2.66	-1.87	-2.34	-1.70	-1.86
21	-1.91	-2.27	-2.64				-2.24	-2.26	-2.20	-2.38	-2.14	-1.82
22	-2.20	-2.21	-2.80				-2.25	-2.29	-2.20	-2.34	-1.44	-2.08
23	-1.46	-1.90	-2.04				-2.24	-2.40	-2.24	-2.24	-1.46	-1.81
24	-1.86	-2.47	-1.94				-1.92	-2.72	-2.32	-2.26	-1.72	-1.90
25	-2.15	-2.57	-2.31				-2.28	-2.25	-2.28	-2.25	-2.02	-1.81
26	-2.44	-2.11	-2.44				-2.12	-0.40	-2.26	-2.23	-1.45	-1.61
27	-1.99	-1.92	-2.41				-2.10	0.00	-2.28	-2.20	-0.95	-2.00
28	-1.71	-2.01	-2.47				-1.94	0.04	-2.15	-2.19	-1.46	-1.80
29	-2.47	-2.12	-2.55				-2.03	-0.20	-2.18	-2.18	-1.33	-1.73
30	-2.47	-----	-2.16				-2.23	-0.48	-2.08	-2.25	-1.48	-2.00
31	-2.30	-----	-2.26	-----		-----	-2.09	-0.97	-----	-2.21	-----	-1.90

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	-2.03	-1.89	-2.35	-2.41			-2.15	-1.90	-2.17	-2.33	-1.50	-2.00
MAX	-1.40	-0.52	-1.68	-2.17			-1.92	0.04	-1.69	-1.95	-0.58	-1.57
MIN	-2.47	-2.62	-2.89	-2.60			-2.30	-2.72	-2.45	-2.68	-2.27	-2.41
DAYS	24	29	31	13	0	0	24	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 274

THE MEAN STAGE FOR THE YEAR WAS -2.05.

HIGHEST STAGE (AFFECTED BY HURRICANE ANDREW) WAS 0.04 AT 8:00 A.M. ON AUG 28.

LOWEST STAGE (FROM INCOMPLETE RECORD) WAS MINUS 3.10 ON MAR 19.

## DAILY STAGE FOR 1992

## INTRACOASTAL WATERWAY AT WAX LAKE WEST CONTROL STRUCTURE (LA.)

LOCATION. LAT. 29-40-17, LONG. 91-26-58. ON FLOODWAY SIDE (SOUTH) FACE OF STRUCTURE AT WAX LAKE WEST PROTECTION LEVEE, FIVE MILES SOUTHWEST OF CALUMET, LA. (STA. 7656010.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. STAGE, JULY 19, 1955 TO NOV. 18, 1975 AND JAN. 20, 1976 TO DATE.

EXTREMES. HIGHEST, 7.35 FEET (CAUSED BY HURRICANE) ON JUNE 27, 1957. LOWEST, MINUS 2.38 FEET ON JAN. 13, 1964.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	2.00	1.38	1.15	2.10	2.16	2.50	3.20	1.95	2.28	2.21	2.54	1.50
2	2.10	1.55	1.15	1.66	2.35	2.66	2.97	1.98	2.59	2.80	1.42	1.60
3	2.06	1.65	1.66	1.95	2.20	2.63	2.70	1.87	2.62	2.97	2.34	1.52
4	1.98	1.80	1.90	2.42	1.80	2.05	2.55	2.01	2.05	3.05	1.80	1.84
5	2.01	2.67	2.45	2.35	2.15	1.50	1.85	1.96	2.25	2.35	0.50	1.55
6	2.10	1.56	2.98	2.10	1.70	2.25	1.70	2.00	2.15	1.80	0.57	1.95
7	2.29	1.90	2.34	2.40	1.40 F	1.45	1.75	2.02	2.35	2.28	0.43	1.91
8	2.70	1.78	2.49	1.90	1.35 F	1.40	1.70	2.15	2.24	2.00	0.70	1.72
9	2.63	1.45	2.70	2.00	1.40 F	2.25	1.68	2.28	2.10	1.45	1.00	2.10
10	2.05	1.75	2.35	2.00	1.60	2.10	1.81	2.34	1.60	1.75	1.11	2.19
11	2.00	1.53	1.26	1.95	1.85	2.12	1.94	2.26	1.50	1.34	1.19	1.88
12	2.65	1.21	1.56	1.96	1.85	2.30	2.05	2.40	1.24	1.40	1.60	2.11
13	2.34	1.10	1.58	1.76	1.75	2.24	2.17	2.44	1.64	1.66	0.85	2.18
14	2.02	1.14	1.50	1.90	1.65	2.55	2.53	2.09	1.84	1.75	1.20	2.23
15	1.65	1.81	1.53	2.23	2.05	2.35	2.50	1.75	1.99	1.95	1.35	2.91
16	1.62	1.50	1.60	2.60	2.10	2.30	2.20	1.59	2.22	2.14	1.20	2.35
17	1.80	2.11	2.08	2.62	2.34	2.25	2.25	1.75	2.50	2.09	1.71	1.82
18	1.92	2.00	2.35	2.85	2.22	2.23	1.83	1.89	2.40	1.66	1.65	1.60
19	1.84	1.75	2.55	2.70	2.10	1.57	2.00	1.93	2.27	1.75	1.62	1.95
20	2.02	1.80	1.45	2.95	1.90	1.70	1.72	2.02	2.37	2.11	2.39	1.93
21	2.22	2.05	2.12	1.35	1.70	1.39	1.93	2.08	2.60	1.64	1.75	1.77
22	2.50	1.87	2.70	1.65	1.40	1.10	2.30	2.23	2.51	1.67	2.58	2.00
23	2.64	2.03	1.70	1.73	1.55	1.65	2.20	2.60	1.45	1.47	1.53	2.06
24	1.69	1.53	1.75	1.40	1.20	1.70	2.49	2.19	1.60	1.09	2.25	1.65
25	1.85	1.90	2.05	1.19	0.88	2.15	2.45	2.10	1.85	0.97	1.75	2.29
26	1.59	1.05	1.86	0.75	1.34	2.15	2.55 F	3.60	1.65	1.18	1.30	2.10
27	1.66	0.90	1.87	1.15	1.55	2.30	2.46		1.65	1.53	1.34	2.51
28	1.80	1.12	1.92	1.09	2.03	2.25	2.27 F	2.30	1.70	1.65	1.60	2.21
29	1.82	1.15	2.50	1.70	1.87	2.86	2.30	2.23	1.49	1.73	1.70	2.26
30	1.70	-----	2.25	2.10	1.59	3.55	2.38	2.35	1.66	1.85	1.60	2.17
31	1.53	-----	1.76	-----	1.95	-----	2.21	2.36	-----	1.84	-----	2.15

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	2.03	1.62	1.97	1.95	1.77	2.12	2.21	2.16	2.01	1.84	1.49	2.00
MAX	2.70	2.67	2.98	2.95	2.35	3.55	3.20	3.60	2.62	3.05	2.58	2.91
MIN	1.53	0.90	1.15	0.75	0.88	1.10	1.68	1.59	1.24	0.97	0.43	1.50
DAYS	31	29	31	30	31	30	31	30	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 1.93.

HIGHEST STAGE (FROM HURRICANE ANDREW HIGH WATER MARK) WAS 5.25 ON AUG 26.

LOWEST STAGE (AFFECTED BY HURRICANE ANDREW) WAS MINUS 0.35 ON AUG 26.

DAILY STAGE FOR 1992  
FRESHWATER CANAL ABOVE BEEF RIDGE (LA.)

LOCATION. LAT. 29-33-18, LONG. 92-18-19. ABOUT 200 FEET NORTH OF FRESHWATER BAYOU LOCK. (STA. 7659017.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. FEB. 13, 1963, TO JAN. 8, 1966, AND FEB. 23, 1967, TO DATE. PRIOR TO JULY 25, 1967, GAGE WAS LOCATED AT BELLÉ ISLE CANAL.

EXTREMES. HIGHEST, 7.45 FEET ON SEP. 16, 1971 (CAUSED BY HURRICANE). LOWEST (FROM INCOMPLETE RECORD) MINUS 2.9 FEET ON JAN. 8, 1970 AND JAN. 15, 1972.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT M.L.G. (1965 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	G 2.05 G	2.20 G	1.92 G	2.35 F	2.30 G	2.38 G	2.97 G	1.55 G	3.05	3.80 G	3.70 G	2.30
2	G 2.28 G	2.50 G	2.00 G	1.70 G	2.23 G	2.40 G	2.58 G	1.90 G	3.55	3.65 G	2.60 G	2.40
3	G 1.95 G	2.95 G	2.79 G	2.19 G	1.80 G	2.34 G	2.45 G	2.00 G	3.45	3.85 G	3.67 G	2.59
4	G 2.10 G	3.90 G	3.20 G	2.15 G	1.05 G	1.70 G	1.85 G	2.10 G	3.03	3.93 G	3.50 G	2.65
5	G 2.15 G	3.48 G	3.50 G	2.05 G	1.20 G	1.60 G	1.64 G	2.69 G	3.35	3.55 G	1.53 G	2.35
6	G 2.35 G	2.05 G	3.60 G	3.30 G	1.40 G	2.00 G	1.95 G	2.85 G	3.31	3.20 G	2.21 G	2.90
7	G 2.99 G	2.30 G	2.60 G	2.70 G	0.55 G	2.60 G	2.20 G	2.60 G	3.31	3.72 G	2.32 G	2.50
8	G 3.59 G	2.30 G	2.60 G	1.30 G	0.90 G	2.79 G	2.40 G	2.80 G	3.35	3.41 G	2.78 G	2.20
9	G 3.38 G	2.20 G	3.11 G	2.00 G	1.20 G	2.80 G	2.25 G	2.90 G	3.00	3.10 G	3.31 G	3.58
10	G 2.00 G	2.51 G	2.65 G	2.65 G	2.00 G	2.89 G	2.45 G	2.60 G	3.20	3.30 G	3.19 G	2.50
11	G 2.12 G	2.30 G	1.35 G	2.35 G	2.65 G	2.45 G	2.30 G	3.00 G	2.65	2.90 G	3.20 G	2.23
12	G 4.00 G	2.22 G	1.84 G	2.30 G	2.80 G	2.70 G	2.30 G	3.00 G	2.33 G	2.80 G	3.19 G	3.05
13	G 2.45 G	2.15 G	2.00 G	2.40 G	2.51 G	2.30 G	2.20 G	2.62 G	2.60 G	3.08 G	2.05 G	3.54
14	G 1.79 G	2.23 G	1.65	G	1.70 G	2.00 G	2.40 G	2.35 G	3.30 G	3.30 G	2.99 G	3.51
15	G 1.81 G	2.69 G	1.71	G	2.10 G	2.35 G	2.40 G	2.20 G	3.49 G	3.50 G	2.67 G	3.80
16	G 2.00 G	2.55 G	2.02	G	2.30 G	2.10 G	2.21 G	1.60 G	3.66 G	3.65	2.65 G	2.49
17	G 2.33 G	3.05 G	2.09	G	2.55 G	1.98 G	2.41 G	1.91 G	3.73 G	3.00	3.29 G	2.25
18	G 3.30 G	3.00 G	3.22	G	2.10 G	2.25 G	2.10 G	2.70 G	3.51 G	3.10	2.85 G	2.25
19	G 2.55 G	2.60 G	2.70	G	2.00 G	1.45 G	2.42 F	2.60 G	3.48 G	2.69	3.05 G	2.82
20	G 2.45 G	2.60 G	1.35 G	3.00 G	2.37 G	1.45 G	2.30	2.60 G	3.39		3.48 G	2.54
21	G 2.75 G	2.85 G	2.03 G	1.71 G	2.41 G	1.50 G	2.50	G	3.65		3.20 G	2.25
22	G 3.20 G	2.75 G	3.41 G	1.90 G	2.30 G	1.49 G	3.10	G	3.55 G	3.54	3.30 G	2.70
23	G 2.65 G	2.49 G	2.00 G	2.53 G	2.00 G	2.07 G	3.30	G	2.95 G	3.48	G	2.75
24	G 1.90 G	2.32 G	1.45 G	2.05 G	1.70 G	2.40 G	3.32 F	3.10 G	2.77 G	2.95 G	3.30 G	2.60
25	G 2.20 G	2.68 G	2.29 G	1.71 G	1.55 G	2.81 G	3.30 G	2.91 G	3.30 G	2.58 G	2.60 G	3.55
26	G 2.05 G	1.94 G	1.51 G	1.10 G	2.18 G	2.91 G	3.20 G	1.39 G	3.42 G	2.75 G	2.21 G	2.75
27	G 2.45 G	1.80 G	1.65 G	1.80 G	2.30 G	2.74 G	2.70 G	2.72 G	3.40 G	3.02 G	1.99 G	3.40
28	G 2.50 G	2.03 G	1.94 G	1.65 G	2.75 G	2.54 G	2.00 G	2.10	3.00 G	3.02 G	2.51 G	2.80
29	G 2.50 G	1.90 G	3.00 G	2.50 G	2.45 G	2.75 G	1.70 G	1.86	2.30 G	3.10 G	2.65 G	2.71
30	G 2.35	-----	2.49 G	3.60 G	1.70 G	2.45 G	1.70 G	2.95	2.60 G	3.21 G	2.42 G	2.60
31	G 2.20	-----	1.48	-----	2.02	-----	1.60 G	3.05	-----	3.15	-----	2.40

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	2.46	2.50	2.30	2.21	1.97	2.27	2.39	2.45	3.19	3.25	2.84	2.74
MAX	4.00	3.90	3.60	3.60	2.80	2.91	3.32	3.10	3.73	3.93	3.70	3.80
MIN	1.79	1.80	1.35	1.10	0.55	1.45	1.60	1.39	2.30	2.58	1.53	2.20
DAYS	31	29	31	24	31	30	31	28	30	29	29	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 354  
F=NOT AT STATED TIME G=GATES CLOSED  
THE MEAN STAGE FOR THE YEAR WAS 2.55.  
HIGHEST STAGE WAS 4.30 AT 4:30 P.M. ON JUN 30.  
LOWEST STAGE WAS 0.19 ON AUG 26.

## DAILY STAGE FOR 1992

## FRESHWATER CANAL AT FRESHWATER BAYOU LOCK (LA.) (NORTH)

LOCATION. LAT. 29-33-16, LONG. 92-18-20. ON NORTH SIDE OF LOCK. (STA. 7659217.)

GAGE. STAFF TYPE.

RECORDS AVAILABLE. STAGE, JULY 1968 TO DATE.

EXTREMES. HIGHEST, 5.20 FEET (CAUSED BY HURRICANE) ON AUG. 15, 1985. LOWEST, MINUS 2.9 FEET ON

JAN. 8, 1970 AND JAN. 15, 1972.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT M.L.G. (1965 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1 G	3.00 G	2.08 G	2.01 G	2.57 G	2.67 G	2.58 G	2.81 G	1.94 G	3.09 G	3.52 G	3.43 G	2.19
2 G	2.24 G	2.55 G	2.13 G	1.80 G	2.48 G	2.52 G	2.42 G	2.39 G	3.51 G	3.94 G	2.41 G	2.29
3 G	1.95 G	3.03 G	2.73 G	2.33 G	2.02 G	2.52 G	2.41 G	2.26 G	3.39 G	3.91 G	3.42 G	2.52
4 G	2.00 G	3.79 G	3.19 G	2.36 G	1.04 G	1.64 G	1.70 G	2.29 G	3.03 G	4.05 G	3.22 G	2.65
5 G	2.17 G	3.52 G	3.39 G	2.17 G	1.30 G	1.39 G	1.37 G	2.80 G	3.32 G	3.49 G	1.64 G	2.31
6 G	2.41 G	2.15 G	3.65 G	2.99 G	1.20 G	2.14 G	1.59 G	2.86 G	3.38 G	3.25 G	2.22 G	2.81
7 G	2.91 G	2.42 G	2.65 G	1.92 G	0.23 G	2.64 G	1.91 G	2.82 G	3.36 G	3.82 G	2.31 G	2.28
8 G	3.47 G	2.39 G	2.62 G	1.37 G	0.44 G	2.64 G	2.22 G	3.07 G	3.46 G	3.47 G	2.63 G	1.98
9 G	3.01 G	2.44 G	3.04 G	1.86 G	0.89 G	2.76 G	1.98 G	3.21 G	3.21 G	3.26 G	3.01 G	3.40
10 G	1.83 G	2.72 G	2.79 G	2.28 G	1.68 G	2.85 G	2.30 G	2.88 G	3.21 G	3.40 G	2.91 G	2.44
11 G	2.17 G	2.52 G	1.50 G	2.10 G	2.12 G	2.54 G	2.23 G	2.77 G	2.94 G	3.13 G	2.99 G	2.27
12 G	3.75 G	2.39 G	1.99 G	2.11 G	2.16 G	2.94 G	2.27 G	2.99 G	2.75 G	2.94 G	2.99 G	2.91
13 G	2.31 G	2.29 G	2.18 G	2.11 G	1.97 G	2.59 G	2.29 G	2.86 G	2.96 G	3.01 G	1.89 G	3.46
14 G	1.83 G	2.37 G	1.86 G	2.59 G	1.50 G	2.42 G	2.51 G	2.57 G	3.42 G	3.37 G	2.77 G	3.30
15 G	1.91 G	2.69 G	1.84 G	3.35 G	1.92 G	2.61 G	2.39 G	2.41 G	3.80 G	3.47 G	2.58 G	3.80
16 G	2.15 G	2.72 G	1.97 G	3.42 G	2.20 G	2.47 G	2.05 G	1.66 G	3.81 G	3.63 G	2.50 G	2.50
17 G	2.23 G	3.09 G	2.99 G	3.27 G	2.46 G	2.55 G	2.34 G	2.02 G	3.72 G	3.11 G	3.08 G	2.28
18 G	3.14 G	3.09 G	3.27 G	3.32 G	2.23 G	2.72 G	2.00 G	2.61 G	3.53 G	2.99 G	2.65 G	2.20
19 G	2.64 G	2.75 G	2.73 G	3.41 G	2.10 G	1.74 G	2.28 G	2.60 G	3.40 G	2.85 G	2.84 G	2.79
20 G	2.66 G	2.70 G	1.44 G	3.32 G	2.00 G	1.67 G	2.14 G	2.61 G	3.41 G	3.56 G	3.24 G	2.61
21 G	2.84 G	2.97 G	1.89 G	1.60 G	2.22 G	1.71 G	2.22 G	2.95 G	3.66 G	3.35 G	3.05 G	2.15
22 G	3.23 G	2.72 G	3.37 G	1.75 G	2.00 G	1.77 G	2.85 G	3.24 G	3.51 G	3.47 G	3.23 G	2.52
23 G	2.69 G	2.48 G	2.05 G	2.33 G	1.78 G	2.29 G	3.07 G	3.48 G	2.98 G	3.22 G	2.70 G	2.72
24 G	1.96 G	2.35 G	1.57 G	1.63 G	1.50 G	2.52 G	3.25 G	3.35 G	2.84 G	2.63 G	3.41 G	2.44
25 G	2.19 G	2.60 G	2.33 G	1.75 G	1.30 G	3.00 G	3.26 G	3.21 G	3.19 G	2.37 G	2.47 G	3.31
26 G	2.09 G	2.03 G	1.58 G	0.97 G	1.89 G	3.20 G	3.15 G	0.69 G	3.20 G	2.59 G	2.12 G	2.58
27 G	2.38 G	1.93 G	1.70 G	1.71 G	2.28 G	3.19 G	3.02 G	3.16 G	3.26 G	2.90 G	1.91 G	3.29
28 G	2.48 G	2.14 G	1.94 G	1.56 G	2.51 G	2.93 G	2.54 G	2.39 G	3.12 G	2.83 G	2.42 G	2.64
29 G	2.42 G	1.94 G	3.08 G	2.40 G	2.45 G	2.98 G	2.39 G	2.35 G	2.76 G	2.89 G	2.44 G	2.42
30 G	2.32	-----	2.45 G	3.40 G	1.72 G	2.80 G	2.37 G	3.17 G	2.78 G	2.97 G	2.28 G	2.32
31 G	2.18	-----	1.58	-----	2.17	-----	2.47 G	3.27	-----	3.02	-----	2.16

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	2.47	2.58	2.37	2.32	1.82	2.48	2.38	2.67	3.27	3.24	2.69	2.63
MAX	3.75	3.79	3.65	3.42	2.67	3.20	3.26	3.48	3.81	4.05	3.43	3.80
MIN	1.83	1.93	1.44	0.97	0.23	1.39	1.37	0.69	2.75	2.37	1.64	1.98
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366

G=GATES CLOSED

THE MEAN STAGE FOR THE YEAR WAS 2.58.

HIGHEST STAGE WAS 4.05 ON OCT 4.

LOWEST STAGE WAS 0.23 ON MAY 7.



## DAILY STAGE FOR 1992

## FRESHWATER CANAL AT FRESHWATER BAYOU LOCK (LA.) (SOUTH)

LOCATION. LAT. 29-33-09, LONG. 92-18-21. ON SOUTH SIDE OF LOCK. (STA. 7659317.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. STAGE, JULY 1968 TO DATE. AUTOMATIC RECORDER INSTALLED ON APR. 30, 1973.

EXTREMES. HIGHEST, 5.80 FEET ON JUL. 24, 1979. LOWEST, MINUS 5.0 FEET ON JAN. 20, 1985.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT M.L.G. (1965 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	G 0.82	G 0.70	G 0.65	G 1.30	G 2.35	G 3.60	G 2.40	G 2.50	G 2.60	G 3.40	G 3.90	G 1.80
2	G 1.10	G 0.90	G 0.42	G 1.20	G 2.40	G 3.90	G 2.50	G 2.45	G 2.90	G 4.30	G 2.68	G 1.00
3	G 0.50	G 1.20	G 0.95	G 2.20	G 2.30	G 3.50	G 2.45	G 2.40	G 3.60	G 4.40	G 2.90	G 2.70
4	G 0.63	G 1.20	G 1.35	G 2.20	G 2.30	G 3.30	G 2.40	G 2.80	G 3.20	G 4.00	G 1.30	G 2.30
5	G 0.70	G 0.20	G 1.80	G 2.70	G 3.10	G 2.90	G 2.80	G 2.60	G 1.90	G 2.91	G 1.20	G 1.50
6	G 0.85	G 0.30	G 2.92	G 3.90	G 2.40	G 3.30	G 2.50	G 2.10	G 2.90	G 2.50	G 1.60	G 2.00
7	G 1.62	G 1.40	G 2.10	G 3.00	G 2.70	G 3.50	G 2.60	G 2.60	G 3.00	G 3.40	G 2.00	G 0.50
8	G 2.30	G 2.40	G 2.47	G 2.40	G 2.50	G 2.90	G 2.20	G 2.80	G 2.90	G 2.90	G 1.30	G 0.72
9	G 1.85	G 2.21	G 3.10	G 2.60	G 2.00	G 3.00	G 2.50	G 2.90	G 3.10	G 1.80	G 1.35	G 1.30
10	G 1.70	G 3.00	G 1.30	G 2.40	G 2.50	G 2.20	G 2.50	G 2.71	G 2.50	G 2.15	G 1.45	G 0.50
11	G 2.40	G 2.90	G 2.30	G 1.90	G 2.00	G 2.60	G 2.50	G 2.80	G 1.95	G 0.52	G 1.00	G 0.50
12	G 2.80	G 2.70	G 1.50	G 1.60	G 2.20	G 2.50	G 2.60	G 3.10	G 2.35	G 1.58	G 1.34	G 0.80
13	G 3.35	G 2.60	G 0.20	G 1.30	G 1.90	G 2.70	G 2.80	G 3.00	G 2.50	G 1.75	G -0.20	G 1.80
14	G -0.35	G 2.20	G 1.30	G 1.70	G 1.80	G 2.80	G 3.10	G 2.01	G 2.55	G 1.90	G 1.20	G 2.20
15	G 1.65	G 1.50	G 0.50	G 2.40	G 2.70	G 3.00	G 3.20	G 2.10	G 2.53	G 2.19	G 1.45	G 3.40
16	G 0.40	G 0.62	G 0.60	G 2.50	G 2.50	G 3.00	G 2.90	G 2.15	G 2.90	G 2.35	G 1.60	G 2.30
17	G 1.09	G 1.05	G 1.30	G 2.75	G 3.20	G 3.10	G 3.30	G 2.09	G 2.80	G 2.35	G 2.70	G 2.20
18	G 1.15	G 1.30	G 1.10	G 3.20	G 2.90	G 2.90	G 2.20	G 2.31	G 3.10	G 2.31	G 3.00	G 2.50
19	G -0.32	G 0.90	G 1.90	G 4.20	G 3.30	G 2.80	G 3.20	G 2.00	G 2.75	G 3.20	G 3.10	G 2.82
20	G 0.15	G 1.60	G 1.30	G 3.50	G 3.20	G 2.60	G 2.60	G 2.20	G 3.00	G 3.30	G 2.50	G 2.00
21	G 0.40	G 2.80	G 2.05	G 2.00	G 3.30	G 2.30	G 2.90	G 2.40	G 3.50	G 2.60	G 2.10	G 0.80
22	G 1.20	G 3.40	G 3.10	G 3.00	G 2.80	G 2.20	G 3.10	G 3.00	G 3.30	G 2.80	G 0.40	G 0.75
23	G 1.05	G 2.60	G 1.70	G 2.60	G 2.60	G 2.75	G 2.80	G 3.50	G 1.80	G 2.03	G 0.50	G 0.40
24	G 1.73	G 2.88	G 2.95	G 2.10	G 2.50	G 2.70	G 3.10	G 3.20	G 2.10	G 1.45	G 0.50	G -0.50
25	G 2.20	G 2.50	G 2.85	G 1.50	G 2.00	G 2.70	G 3.10	G 3.40	G 2.45	G 0.90	G 0.20	G 1.00
26	G 2.15	G 0.22	G 2.10	G 0.80	G 2.60	G 2.92	G 2.75	G 2.70	G 2.20	G 0.90	G 1.10	G 0.10
27	G 2.10	G 1.50	G 2.20	G 1.10	G 2.00	G 2.35	G 3.00	G 2.80	G 2.30	G 0.90	G 1.00	G 1.15
28	G 1.80	G 0.44	G 1.97	G 1.90	G 2.40	G 2.50	G 2.60	G 1.80	G 2.60	G 1.03	G 1.50	G 2.10
29	G 2.25	G 0.44	G 2.40	G 2.70	G 2.80	G 2.30	G 2.30	G 3.00	G 2.50	G 1.20	G 1.30	G 2.30
30	G 1.95	-----	G 0.75	G 2.88	G 2.00	G 2.85	G 2.85	G 2.50	G 3.10	G 1.24	G 1.70	G 2.00
31	G 0.80	-----	G 0.90	-----	G 2.90	-----	G 2.40	G 2.80	-----	G 2.02	-----	G 2.28

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	1.36	1.64	1.68	2.33	2.52	2.86	2.71	2.60	2.70	2.27	1.59	1.52
MAX	3.35	3.40	3.10	4.70	3.30	3.90	3.30	3.50	3.60	4.40	3.90	3.40
MIN	-0.35	0.20	0.20	0.80	1.80	2.20	2.20	1.80	1.80	0.52	-0.20	-0.50
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 364

G=GATES CLOSED

THE MEAN STAGE FOR THE YEAR WAS 2.15.

HIGHEST STAGE (FROM INCOMPLETE RECORDS) WAS 4.70 AT 8:30 A.M. ON APR 19.

LOWEST STAGE WAS MINUS 1.09 ON JAN 14.

## DAILY STAGE FOR 1992

SCHOONER BAYOU (INLAND WATERWAY) AT CONTROL STRUCTURE (LA.) (EAST AUTO.)

LOCATION. LAT. 29-45-28, LONG. 92-15-48. ON NORTHEAST FENDER OF STRUCTURE, 6.6 MILES SOUTHWEST FROM JUNCTION WITH IWW. (STA. 7660017.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. JULY 1, 1917, TO DATE. ADD 0.6 TO DAILY STAGES PRIOR TO 1951.

EXTREMES. HIGHEST, 6.63 FEET (CAUSED BY HURRICANE) ON SEP. 11, 1961 (PROBABLY HIGHER DURING HURRICANE OF JUNE 1957). LOWEST, MINUS 2.90 FEET ON MAR. 5, 1962.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT M.L.G.

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	1.74	2.40	2.00	2.35	2.98	2.90	3.50	1.80	3.05	3.20	3.71	2.27
2	2.11	2.60	2.05	1.72	2.89	2.90	2.97	2.39	3.50	3.80	2.08	2.10
3	1.89	3.00	2.50	2.02	2.49	2.90	2.81	2.10	3.30	3.70	3.41	2.30
4	1.99	3.70	3.01	2.05	1.40	1.70	2.00	2.40	2.93	3.83	2.60	2.20
5	1.80	3.13	3.32	1.67	1.90	1.30	1.65	2.65	3.19	3.30	1.98	1.60
6	2.30	2.49	3.80	2.58	1.20	2.55	1.73	2.65	3.20	2.70	1.95	2.40
7	2.80	2.59	2.70	2.00	0.30	2.80	2.30	2.65	3.25	3.60	2.00	1.80
8	3.55	2.51	2.85	1.30	0.78	2.70	2.42	2.95	3.29	3.20	2.40	1.60
9	2.63	2.40	3.25	2.00	1.19	2.80	2.51	3.00	3.05	2.73	2.80	3.02
10	1.82	2.66	2.30	2.05	2.00	2.95	2.60	2.80	3.05	3.12	2.65	2.20
11	2.42	2.49	1.55	2.00	2.42	2.70	2.48	2.82	2.60	2.50	2.65	2.00
12	2.00	2.40	2.05	1.50	2.40	2.90	2.60	2.90	2.60	2.51	2.80	2.60
13	2.40	2.40	1.93	1.85	2.20	2.60	2.58	2.80	2.85	2.69	2.11	3.30
14	2.00	2.49	1.95	2.41	2.00	2.55	2.85	2.40	3.25	3.00	2.60	3.20
15	1.91	2.90	2.05	3.31	2.45	2.55	2.90	2.23	3.15	3.20	2.40	3.76
16	1.90	2.71	2.20	3.60	2.70	2.35	2.70	1.29	3.64	3.15	2.45	1.90
17	2.13	3.03	2.71	3.45	3.12	2.27	2.70	2.00	3.62	3.00	3.10	1.93
18	2.69	3.08	3.10	3.50	2.60	2.50	2.60	2.55	3.26	2.60	2.55	1.90
19	2.31	2.70	2.63	3.57	2.40	1.90	2.65	2.40	3.11	2.55	2.78	2.30
20	2.51	2.73	1.60	3.20	2.20	1.86	2.45	2.50	3.19	3.49	3.35	2.00
21	2.70	2.85	2.25	1.00	2.49	1.60	2.60	2.80	3.60	3.10	2.80	1.71
22	3.20	2.75	3.35	1.75	2.20	1.75	3.15	3.15	3.30	3.35	3.02	2.20
23	2.90	2.67	1.61	2.21	1.89	2.05	3.10	3.45	2.50	3.00	2.50	2.31
24	2.49	2.42	1.30	1.64	1.45	2.25	3.30	3.10	2.58	2.50	3.05	1.93
25	2.47	2.65	2.10	1.50	1.31	2.90	3.40	2.91	3.20	2.20	2.50	3.21
26	2.35	2.20	1.80	0.70	1.98	2.95	3.30	-0.35	3.10	2.32	2.20	2.28
27	2.45	2.19	1.89	1.50	2.60	3.00	2.91	3.47	3.20	2.60	2.08	3.11
28	2.61	2.20	1.75	1.68	3.00	2.99	2.60	2.34	2.98	2.60	2.32	2.48
29	2.68	2.10	2.60	2.60	2.69	2.90	2.40	2.30	2.18	2.80	2.40	2.50
30	2.66	-----	2.30	3.60	1.99	2.90	2.50	3.10	2.45	2.65	2.25	2.11
31	2.50	-----	1.50	-----	2.60	-----	2.40	3.20	-----	2.91	-----	1.90

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	2.38	2.64	2.32	2.21	2.12	2.50	2.67	2.54	3.07	2.96	2.58	2.33
MAX	3.55	3.70	3.80	3.60	3.12	3.00	3.50	3.47	3.64	3.85	3.71	3.76
MIN	1.74	2.10	1.30	0.70	0.30	1.30	1.65	-0.35	2.18	2.20	1.95	1.60
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 2.53.

HIGHEST STAGE WAS 4.00 AT 5:30 P.M. ON MAR 9.

LOWEST STAGE WAS MINUS 0.55 ON AUG 26.

## DAILY STAGE FOR 1992

## SCHOONER BAYOU (INLAND WATERWAY) AT CONTROL STRUCTURE (LA.) (EAST STAFF)

LOCATION. LAT. 29-45-28, LONG. 92-15-48. ON SOUTHEAST FENDER OF STRUCTURE, 6.6 MILES SOUTHWEST FROM JUNCTION WITH IWW. (STA. 7664017.)

GAGE. STAFF TYPE.

RECORDS AVAILABLE. JULY 1, 1917, TO DATE. ADD 0.6 TO DAILY STAGES PRIOR TO 1951.

EXTREMES. HIGHEST, 6.10 FEET ON SEP. 5, 1973. LOWEST, MINUS 1.95 ON DEC. 24, 1966. EXTREMES HAVE BEEN ADJUSTED TO PRESENT DATUM.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT M.L.G.

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	G 1.80	2.50	2.05	2.40 G	2.70 G	2.50 G	3.15	1.50 G	3.10 G	3.30 G	3.70	2.25
2	2.10	2.60	2.15	1.80 G	2.40 G	2.60 G	2.75	2.15 G	3.60 G	3.70 G	2.25	2.20
3	1.95	3.00 G	2.60	2.10 G	2.00 G	2.25 G	2.60	1.90 G	3.50 G	3.90 G	3.90	2.30
4	2.00 G	3.60 G	3.15	2.25 G	0.40 G	1.60 G	1.70 G	2.05 G	2.90 G	3.95 G	2.80 G	2.40
5	G 2.00	3.20 G	3.50	1.85 G	1.40 G	1.50 G	1.45 G	2.55 G	3.25 G	3.40	2.00 G	1.80
6	G 2.30	2.45 G	3.60 G	2.80 G	1.10 G	2.00 G	1.80 G	2.80 G	3.25 G	3.15	2.10 G	2.70
7	G 2.90	2.55	2.50 G	1.60 G	0.40	2.70	2.20 G	2.65 G	3.25 G	3.65	2.10 G	1.90
8	G 3.60	2.40	2.20 G	1.10 G	0.80	2.70	2.45 G	2.95 G	3.20 G	3.35	2.55	1.75
9	G 2.90	2.40 G	3.05 G	1.70 G	1.30	2.70	2.40 G	2.80 G	3.00 G	2.90 G	3.10 G	3.45
10	1.80	2.60	2.60 G	2.15 G	2.00	2.90 G	2.45 G	2.50 G	3.00 G	3.40 G	3.00	2.25
11	2.00	2.50	1.50 G	2.00 G	2.60	2.65	2.30 G	2.40 G	2.70 G	2.65 G	3.10	2.10
12	G 3.30	2.45	2.00 G	1.90 G	2.70	2.75 G	2.60 G	2.65 G	2.35 G	2.50	2.90 G	2.80
13	2.40	2.45	1.90 G	2.00 G	2.40	2.35 G	2.30 G	2.60 G	2.75 G	2.90	2.00 G	3.45
14	2.00	2.50	1.90 G	2.45 G	2.00	2.05 G	2.55 G	2.30 G	3.15 G	3.25	2.70 G	3.40
15	1.95	2.90	1.90 G	3.30 G	1.90	2.30 G	2.45 G	2.10 G	3.40 G	3.45	2.45 G	3.80
16	1.90	2.80	2.20 G	3.50 G	2.05	2.20 G	2.20 G	1.20 G	3.50 G	3.45 G	2.35 G	2.05
17	2.20	3.05 G	2.80 G	3.10 G	2.50	2.10 G	2.40 G	1.50 G	3.60 G	3.00 G	3.00	2.20
18	G 3.00	3.10 G	3.30 G	3.30 G	2.15	2.30 G	2.55 G	2.35 G	3.45 G	2.80	2.60	2.05
19	2.40	2.70	2.75 G	3.30 G	2.20	1.85	2.30 G	2.40 G	3.30 G	2.40 G	2.85 G	2.40
20	2.60	2.65	1.55 G	3.05 G	2.15	1.80	2.25 G	2.40 G	3.20 G	3.50 G	3.15 G	2.15
21	2.80	2.70	1.95 G	1.30 G	2.25	1.70	2.40 G	2.80 G	3.60 G	3.30 G	3.00 G	2.00
22	G 3.20	2.65 G	3.30 G	1.60 G	2.10	1.55	3.00 G	3.00 G	3.45 G	3.50	3.10	2.40
23	2.90	2.65	1.75 G	2.30 G	1.80	2.05 G	3.25 G	3.35 G	2.50 G	3.30	2.65	2.60
24	2.35	2.40	1.70 G	1.65 G	1.60	2.30	2.65 G	3.10 G	2.50 G	2.60 G	3.50	2.20
25	2.50	2.70	2.20 G	1.80 G	1.50 G	2.95 G	3.30 G	2.80 G	3.15 G	2.35	2.55 G	3.40
26	2.45	2.20	1.80 G	0.70 G	2.05 G	2.90 G	3.10 G	-0.50 G	3.30 G	2.55	2.20	2.30
27	2.55	2.10	1.90 G	1.60 G	2.45 G	3.10	2.75	3.15 G	3.20 G	2.80	2.15 G	3.25
28	2.70	2.25 G	1.70 G	1.70 G	3.00 G	3.00	2.40 G	1.55 G	2.65 G	2.85	2.40 G	2.40
29	2.70	2.10 G	3.00 G	2.65 G	2.60 G	2.55	2.20 G	1.95	2.00 G	2.95	2.40 G	2.35
30	2.70	-----	2.40 G	3.70 G	1.70 G	2.45	2.20 G	2.90 G	2.40 G	3.00	2.35 G	2.15
31	2.60	-----	1.40	----- G	2.10	----- G	2.10 G	3.05	----- G	3.10	----- G	2.00

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	2.47	2.63	2.33	2.22	1.95	2.34	2.46	2.35	3.07	3.13	2.70	2.47
MAX	3.60	3.60	3.60	3.70	3.00	3.10	3.30	3.35	3.60	3.95	3.90	3.80
MIN	1.80	2.10	1.40	0.70	0.40	1.50	1.45	-0.50	2.00	2.35	2.00	1.75
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366

G=GATES CLOSED

THE MEAN STAGE FOR THE YEAR WAS 2.51.

HIGHEST STAGE WAS 3.95 ON OCT 4.

LOWEST STAGE WAS MINUS 0.50 ON AUG 26.

## DAILY STAGE FOR 1992

## SCHOONER BAYOU (INLAND WATERWAY) AT CONTROL STRUCTURE (LA.) (WEST)

LOCATION. LAT. 29-45-28, LONG. 92-15-50. ON SOUTHWEST FENDER OF STRUCTURE, 6.6 MILES SOUTHWEST FROM JUNCTION WITH IWW. (STA. 7668017.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. JULY 1, 1917, TO DATE. ADD 0.6 TO DAILY STAGES PRIOR TO 1951.

EXTREMES. HIGHEST, WATER OVER GATES (ELEVATION, SIX FEET, M.L.G.) DURING HURRICANE OF JUNE 27, 1957. LOWEST, MINUS 1.70 FEET (PRESENT DATUM) ON DEC. 21, 1924.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT M.L.G.

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	G 2.30	2.50	2.00	2.30 G	2.35 G	2.02 G	2.30	2.45 G	2.30 G	2.40 G	2.00	2.40
2	2.11	2.65	2.05	1.92 G	2.50 G	2.40 G	2.40	2.40 G	2.30 G	2.29 G	2.70	2.11
3	1.95	3.00 G	2.60	2.20 G	2.55 G	2.75 G	2.50	2.40 G	2.35 G	2.45 G	2.65	2.30
4	1.95 G	3.00 G	2.40	2.49 G	2.54 G	2.79 G	2.50 G	2.40 G	2.31 G	2.40 G	2.80 G	2.35
5	2.09	3.25 G	2.60	2.05 G	2.59 G	2.80 G	2.59 G	2.55 G	2.32 G	2.45	2.12 G	2.40
6	G 2.09	2.60 G	2.70 G	2.40 G	2.30 G	2.80 G	2.70 G	2.45 G	2.38 G	2.40	2.22 G	2.30
7	G 2.00	2.65	2.79 G	2.40 G	2.49	2.84	2.30 G	2.40 G	2.40 G	2.30	2.55 G	2.30
8	G 2.04	2.50	2.90 G	2.30 G	2.39	2.80	2.42 G	2.40 G	2.45 G	2.25	2.40	2.40
9	G 2.58	2.50 G	2.81 G	2.40 G	2.20	2.80	2.50 G	2.31 G	2.41 G	2.30 G	2.69 G	1.88
10	2.05	2.65	2.65 G	2.35 G	2.15	2.90 G	2.40 G	2.40 G	2.39 G	2.30 G	2.57	2.21
11	2.33	2.50	1.80 G	2.50 G	2.10	2.79	2.43 G	2.50 G	2.41 G	2.31 G	2.60	2.08
12	G 2.85	2.41	2.13 G	2.50 G	2.19	3.00 G	2.32 G	2.50 G	2.32 G	2.30	2.90 G	2.40
13	2.50	2.38	2.13 G	2.60 G	2.21	2.69 G	2.26 G	2.50 G	2.31 G	2.30	2.20 G	2.20
14	2.25	2.50	2.80 G	2.55 G	2.28	2.65	2.35 G	2.46 G	2.35 G	2.23	2.60 G	2.35
15	1.99	2.90	2.19 G	2.40 G	2.20	2.60 G	2.31 G	2.40 G	2.31 G	2.20	2.41 G	2.30
16	1.91	2.78	2.20 G	2.34 G	2.03	2.40 G	2.45 G	2.35 G	2.25 G	2.28 G	2.00 G	2.61
17	2.15	3.05 G	2.52 G	2.40 G	1.97	2.25 G	2.71 G	2.50 G	2.31 G	2.40 G	2.49	2.20
18	G 2.59	3.07 G	2.75 G	2.40 G	1.95	2.48 G	2.61 G	2.38 G	2.50 G	2.40	2.60	2.03
19	2.42	2.75	2.75 G	2.35 G	1.98	2.00	2.65 G	2.31 G	2.50 G	2.30 G	2.40 G	2.54
20	2.60	2.75	1.85 G	2.75 G	2.00	1.96	2.30 G	2.31 G	2.50 G	2.20 G	2.85 G	2.61
21	2.79	2.90	2.19 G	2.75 G	1.89	1.90	2.41 G	2.21 G	2.45 G	2.21 G	2.80 G	2.70
22	G 3.15	2.73 G	2.45 G	2.60 G	1.80	1.75	2.48 G	2.21 G	2.52 G	2.28	3.00	2.51
23	3.00	2.68	1.75 G	2.45 G	1.95	2.10 G	2.60 G	2.20 G	2.50 G	2.30	2.69	2.49
24	2.65	2.50	2.50 G	2.60 G	1.99	2.20	2.62 G	2.15 G	2.59 G	2.40 G	3.01	2.19
25	2.57	2.80	2.25 G	2.52 G	1.90 G	2.20 G	2.65 G	2.25 G	2.48 G	2.41	2.72 G	2.48
26	2.41	2.27	1.97 G	2.30 G	1.93 G	2.25 G	2.71 G	3.55 G	2.50 G	2.35	2.45	2.20
27	2.50	2.11	2.00 G	2.30 G	1.87 G	2.30	2.90	2.40 G	2.55 G	2.35	2.15 G	2.57
28	2.79	2.30 G	2.26 G	2.20 G	1.83 G	2.45	2.70 G	2.50 G	2.54 G	2.30	2.40 G	2.54
29	2.80	2.10 G	2.60 G	2.31 G	2.10 G	2.55	2.35 G	2.30	2.30 G	2.29	2.45 G	2.45
30	2.71	-----	2.50 G	2.05 G	2.15 G	2.50	2.55 G	2.30 G	2.45 G	2.25	2.30 G	2.39
31	2.61	-----	1.90	----- G	2.01	----- G	2.60 G	2.30	----- G	2.20	----- G	2.32

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	2.41	2.65	2.35	2.39	2.14	2.46	2.50	2.41	2.41	2.32	2.52	2.35
MAX	3.15	3.25	2.90	2.75	2.59	3.00	2.90	3.55	2.59	2.45	3.01	2.70
MIN	1.91	2.10	1.75	1.92	1.80	1.75	2.26	2.15	2.25	2.20	2.00	1.88
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366

G=GATES CLOSED

THE MEAN STAGE FOR THE YEAR WAS 2.41.

HIGHEST STAGE WAS 3.62 AT 9:00 A.M. ON AUG 26.

LOWEST STAGE (FROM INCOMPLETE RECORD) WAS 1.54 ON APR 6.

## DAILY STAGE FOR 1992

INTRACOASTAL WATERWAY AT LELAND BOWMAN LOCK (LA.) (EAST AUTO.)

LOCATION. LAT. 29-47-00, LONG. 92-11-40. ON NORTH BANK AT EAST END OF LOCK. (STA. 7672013.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. NOV. 8, 1932, TO DATE. ADD 0.6 TO DAILY STAGES PRIOR TO 1951.

EXTREMES. HIGHEST, 8.9 FEET, FROM WATERMARK LEFT BY HURRICANE OF JUNE 27, 1957. LOWEST, MINUS 2.87 FEET ON JAN. 10, 1962.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT M.L.G.

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	1.80	1.85	1.65	2.05	2.85	2.94	3.75	2.00	3.11	3.31	3.81	1.70
2	1.95	2.20	1.75	1.40	2.70	2.70	3.20	2.35	3.61	3.70	2.30	1.75
3	1.85	2.60	2.65	2.12	2.30	2.40	3.00	2.10	3.46	3.78	3.65	2.22
4	1.90	3.15	2.50	2.37	1.40	1.65	2.00	2.25	2.95	3.82	2.65	2.05
5	1.95	3.10	2.60	2.10	2.00	1.50	1.70	2.65	3.30	3.00	1.30	1.35
6	2.20	2.05	2.70	2.70	1.30	2.20	1.80	2.80	3.30	2.90	1.75	2.30
7	2.70	2.35	2.60	1.75	0.60	2.74	2.05	2.75	3.35	3.70	1.85	1.75
8	3.60	2.31	2.60	1.15	0.95	2.58	2.45	2.95	3.31	3.20	2.35	1.65
9	2.75	2.20	2.80	1.70	1.00	2.70	2.65	3.10	3.20	2.90	2.65	3.05
10	1.70	2.55	2.05	2.00	1.95	2.95	2.70	2.85	3.15	3.20	2.60	1.80
11	2.20	2.00	0.85	1.95	2.40	2.65	2.60	2.75	2.75	2.60	2.70	1.40
12	3.40	1.90	1.60	1.90	2.35	3.15	2.70	3.00	2.51	2.59	2.75	2.50
13	2.15	1.85	1.51	1.85	2.25	2.80	2.74	2.85	2.80	2.53	1.71	3.15
14	1.10	2.05	1.60	2.40	2.05	2.75	2.95	2.45	3.30	2.86	2.61	2.90
15	1.41	2.55	1.55	3.30	2.55	3.00	2.90	2.30	3.21	3.12	2.37	4.00
16	1.31	2.19	1.80	3.60	2.70	2.71	2.65	1.40	3.63	3.20	2.52	1.95
17	1.85	2.80	2.70	3.50	3.00	2.60	2.65	1.90	3.70	3.10	3.20	1.40
18	2.62	2.45	3.05	3.50	2.75	2.89	2.35	2.51	3.40	2.70	2.78	1.60
19	1.80	2.05	2.60	3.70	2.60	1.70	2.55	2.66	3.25	2.65	2.75	2.40
20	2.09	2.70	0.50	3.50	2.60	1.25	2.35	2.59	3.29	3.50	3.40	2.00
21	2.30	3.05	2.10	1.50	2.51	1.20	2.65	2.99	3.70	3.25	2.80	1.70
22	3.10	2.90	3.35	1.65	2.20	1.20	3.21	3.22	3.23	3.35	2.75	2.00
23	2.45	2.55	1.00	2.25	1.91	1.95	3.25	3.42	2.50	3.25	2.00	2.45
24	1.75	1.95	1.70	1.70	1.45	2.30	3.35	3.25	2.70	2.60	3.10	1.99
25	1.90	2.35	2.05	1.50	1.45	2.90	3.35	4.00	3.33	2.30	2.10	3.35
26	1.75	1.40	1.70	0.60	2.00	3.00	3.25	-0.05	3.20	2.50	1.60	2.22
27	1.98	1.45	1.25	1.50	2.55	3.00	3.05	4.65	3.10	2.70	1.50	3.18
28	2.05	1.40	1.80	1.60	3.05	2.85	2.70	3.27	2.90	2.79	2.10	2.50
29	2.07	1.70	2.65	2.68	2.70	3.00	2.30	3.32	2.15	2.97	2.30	2.30
30	1.80	-----	1.60	3.73	1.85	3.15	2.60	4.11	2.50	3.10	1.92	1.85
31	1.92	-----	1.32	-----	2.39	-----	2.45	4.28	-----	3.15	-----	1.90

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	2.11	2.26	2.01	2.24	2.14	2.48	2.71	2.80	3.13	3.04	2.46	2.21
MAX	3.60	3.15	3.35	3.73	3.05	3.15	3.75	4.65	3.70	3.82	3.81	4.00
MIN	1.10	1.40	0.50	0.60	0.60	1.20	1.70	-0.05	2.15	2.30	1.30	1.35
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366

THE MEAN STAGE FOR THE YEAR WAS 2.47.

HIGHEST STAGE (AFFECTED BY HURRICANE ANDREW) WAS 4.90 AT 9:30 A.M. ON SEP 27.

LOWEST STAGE WAS MINUS 0.05 ON AUG 26.

## DAILY STAGE FOR 1992

## INTRACOASTAL WATERWAY AT LELAND BOWMAN LOCK (LA.) (EAST STAFF)

LOCATION. LAT. 29-47-00, LONG. 92-11-44. ON PILING 40 FEET EAST OF EAST GATE OF LOCK. (STA. 7676013.)

GAGE. STAFF TYPE.

RECORDS AVAILABLE. SEP. 25, 1933, TO DATE. ADD 0.6 TO DAILY STAGES PRIOR TO 1951.

EXTREMES. (FROM 1946 TO DATE) HIGHEST, 8.90 FEET (FROM HIGH WATER MARK) ON JUNE 27, 1957. LOWEST, MINUS 2.90 FEET ON JAN. 11, 1962.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT M.L.G.

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	1.90	2.00	1.60	2.30 G	2.90 G	2.60 G	3.40	1.80 G	3.20 G	3.30 G	3.00	1.90
2	2.00	2.00	1.60 G	1.30 G	2.60	2.40 G	3.00	2.30 G	3.80 G	3.90	2.00	2.00
3	1.80	2.90	2.65 G	2.10 G	1.80	2.60 G	2.80	1.90 G	3.60 G	4.00 G	3.50	2.30
4	1.80	3.40 G	3.20 G	2.30 G	0.90	1.60	1.80	2.10 G	2.90 G	4.00	2.65 G	2.30
5	G 2.00	3.10 G	3.60 G	2.10 G	1.40	1.40	1.60	2.40 G	3.30 G	3.40	1.30 G	1.60
6	G 2.10	1.50 G	3.80 G	3.10 G	0.90	2.20	1.90 G	2.80 G	3.40 G	2.90	1.70 G	2.50
7	G 2.80	2.10	2.50 G	1.70 G	0.40	2.70	1.90 G	2.80 G	3.50 G	3.70	2.00 G	2.00
8	G 3.70	2.10	2.50	1.20 G	0.70	2.60	2.40 G	3.00 G	3.50 G	3.30	2.35 G	1.70
9	G 3.00	1.80	3.20 G	1.60 G	1.00	2.80 G	2.50 G	3.00 G	3.10	3.00	2.90 G	3.20
10	1.70	2.30	2.20 G	2.45 G	1.70	2.90 G	2.60 G	2.70 G	3.20 G	3.30 G	3.00 G	2.00
11	2.10	1.90	0.70 G	1.70 G	2.50	2.60 G	2.50 G	2.70 G	2.80 G	2.60	2.90 G	1.60
12	G 3.10	2.00	1.50 G	1.80 G	2.60	2.90 G	2.50 G	2.70 G	2.40 G	2.60	2.90 G	2.60
13	2.10	1.95	1.50 G	2.10 G	2.40	2.60 G	2.50 G	2.70 G	2.80 G	2.80	1.50 G	3.40
14	1.40	2.10	1.70 G	2.50 G	1.90	2.30 G	2.70 G	2.40 G	3.20 G	3.30	2.70 G	3.10
15	1.50	2.60	1.70 G	3.30 G	2.10	2.50 G	2.70 G	2.10 G	3.40 G	3.30	2.30 G	4.10
16	1.40	2.40	1.90 G	3.50 G	2.50	2.40	2.40 G	2.10 G	3.70 G	3.70	2.30 G	2.00
17	1.90	2.90 G	3.10 G	3.20 G	2.80	1.90	2.50 G	1.70 G	3.70 G	3.00 G	3.00	1.90
18	2.80	3.00 G	3.10 G	3.40 G	2.20	2.20	2.50 G	2.40 G	3.40 G	2.80	2.50	1.80
19	2.00	2.40	2.80 G	3.50 G	2.00	1.30	2.50 G	2.30 G	3.40 G	2.50 G	2.80	2.45
20	2.30	2.60	0.90 G	3.10 G	2.00	1.10	2.40 G	2.60 G	3.25 G	3.50 G	3.30	2.20
21	2.60	2.90 G	2.00	1.00 G	2.40	1.20	2.40 G	2.80 G	3.80 G	3.20	2.90	2.00
22	3.20	2.65 G	3.40	1.70 G	2.00	1.20 G	3.00 G	3.10 G	3.60 G	3.40	3.00	2.50
23	2.60	2.20 G	0.50	2.00 G	1.80 G	1.90 G	3.10 G	3.50 G	3.60 G	3.30	2.50	2.70
24	1.60	1.90	1.00	1.70 G	1.50 G	2.50 G	3.30 G	3.30 G	2.90 G	2.60 G	3.30	1.80
25	1.90	2.20 G	1.80	1.70 G	1.50 G	3.00 G	3.20 G	3.00 G	3.20 G	2.00	2.25	3.30
26	1.80	1.40 G	0.80	0.60 G	2.10 G	3.00 G	3.30 G	0.50 G	3.40 G	2.40	1.80	2.10
27	2.00	1.30 G	1.20	1.30 G	2.40 G	2.90 G	2.90 G	3.50 G	3.10 G	2.70	1.60	3.00
28	2.20	2.60 G	1.60 G	1.50 G	3.00 G	2.80	2.50 G	2.20 G	2.90 G	3.00	2.20	2.60
29	2.10	1.60 G	2.90	2.40 G	2.70 G	2.80	1.90 G	2.30 G	2.00 G	3.00	2.40	2.20
30	2.10	----- G	2.10 G	3.70 G	1.90 G	2.70	2.30 G	3.00 G	2.30 G	2.90	2.00	2.00
31	2.00	-----	1.30	----- G	2.40	-----	2.20 G	3.10	----- G	3.00	-----	1.95

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	2.18	2.27	2.08	2.19	1.97	2.32	2.55	2.54	3.21	3.11	2.48	2.35
MAX	3.70	3.40	3.80	3.70	3.00	3.00	3.40	3.50	3.80	4.00	3.50	4.10
MIN	1.40	1.30	0.50	0.60	0.40	1.10	1.60	0.50	2.00	2.00	1.30	1.60
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 359

G=GATES CLOSED

THE MEAN STAGE FOR THE YEAR WAS 2.43.

HIGHEST STAGE WAS 4.10 ON DEC 15.

LOWEST STAGE WAS 0.40 ON MAY 7.

## DAILY STAGE FOR 1992

## INTRACOASTAL WATERWAY AT LELAND BOWMAN LOCK (LA.) (WEST)

LOCATION. LAT. 29-47-05, LONG. 92-11-53. ON NORTH BANK AT WEST END OF LOCK. (STA. 7680013.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. SEP. 25, 1933, TO DATE. ADD 0.6 TO DAILY STAGES PRIOR TO 1951.

EXTREMES. HIGHEST, 8.9 FEET, FROM WATERMARK LEFT BY HURRICANE OF JUNE 27, 1957. LOWEST, MINUS 1.00 FOOT ON DEC. 24, 1966.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT M.L.G.

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	2.00	2.25	1.90	2.25 G	2.50 G	2.00 G	2.30	2.00 G	2.15 G	2.45 G	2.30	2.15
2	2.30	2.50	1.95 G	2.05 G	2.55	2.70 G	2.45	2.25 G	2.25 G	2.42	2.40	2.10
3	1.95	2.80	2.40 G	2.15 G	2.50	2.90 G	2.55	2.50 G	2.25 G	2.45 G	2.70	2.40
4	2.25	3.25 G	2.40 G	2.25 G	2.50	2.30	2.20	2.20 G	2.25 G	2.45	2.60 G	2.60
5	G 1.95	3.00 G	2.56 G	2.10 G	2.00	3.20	1.90	2.45 G	2.25 G	2.48	1.80 G	2.40
6	G 2.20	1.50 G	2.70 G	2.30 G	1.60	2.70	2.30 G	2.45 G	2.25 G	2.40	2.06 G	2.60
7	G 2.05	2.10	2.75	2.10 G	2.30	2.90	2.35 G	2.48 G	2.25 G	2.35	2.30 G	2.11
8	G 2.15	2.15	2.78	1.90 G	2.30	3.20	2.35 G	2.50 G	2.30 G	2.40	2.45 G	1.90
9	G 2.95	1.90	2.75 G	2.00 G	2.25	2.70 G	2.32 G	2.50 G	2.30	2.35	2.65 G	2.10
10	2.00	2.25	2.40 G	2.40 G	2.10	2.70 G	2.40 G	2.50 G	2.25 G	2.45 G	2.65 G	2.65
11	2.30	2.25	0.90 G	2.50 G	2.12	2.85 G	2.30 G	2.70 G	2.35 G	2.45	2.68 G	2.55
12	G 3.05	2.15	1.70 G	2.50 G	2.10	2.80 G	2.28 G	2.70 G	2.30 G	2.45	3.00 G	2.70
13	2.50	2.10	1.90 G	2.35 G	2.15	2.65 G	2.25 G	2.70 G	2.21 G	2.50	2.03 G	2.55
14	1.65	2.25	1.90 G	2.40 G	2.15	2.65 G	2.30 G	2.40 G	2.30 G	2.50	2.79 G	2.40
15	1.70	2.70	1.90 G	2.40 G	2.15	2.65 G	2.40 G	2.10 G	2.25 G	2.45	2.45 G	2.40
16	1.60	2.50	2.00 G	2.45 G	2.05	2.75	2.65 G	2.10 G	2.20 G	2.50	2.53 G	2.80
17	2.00	2.80 G	2.45 G	2.50 G	2.02	2.58	2.70 G	1.70 G	2.25 G	2.50 G	2.55	2.01
18	2.59	2.89 G	2.90 G	2.65 G	2.00	2.81	2.45 G	2.40 G	2.35 G	2.50	2.65	2.40
19	2.20	2.55	2.54 G	2.50 G	1.90	1.95	2.60 G	2.30 G	2.35 G	2.40 G	2.55	2.50
20	2.39	2.70	2.15 G	2.75 G	1.90	1.45	2.55 G	2.60 G	2.40 G	2.20 G	3.07	2.37
21	2.61	3.05 G	2.35	2.50 G	1.90	2.45	2.70 G	2.80 G	2.40 G	2.25	2.90	2.90
22	3.20	2.88 G	2.55	2.50 G	1.90	2.00 G	2.70 G	3.00 G	2.35 G	2.25	3.15	2.60
23	2.85	2.70 G	2.40	2.50 G	2.00 G	2.25 G	2.75 G	3.50 G	2.40 G	2.35	2.60	2.60
24	2.20	2.30	1.80	2.90 G	2.00 G	2.33 G	2.65 G	3.30 G	2.35 G	2.45 G	3.10	2.00
25	2.31	2.45 G	2.20	2.55 G	1.85 G	2.35 G	2.55	2.00 G	2.25 G	2.45	2.45	2.60
26	2.20	1.85 G	2.30	2.40 G	1.85 G	2.30 G	2.50 G	3.00 G	2.25 G	2.40	2.01	2.20
27	2.35	2.60 G	2.30	2.50 G	1.85 G	2.35 G	2.45 G	2.10 G	2.30 G	2.35	1.97	2.70
28	2.70	2.75 G	2.25 G	2.15 G	1.95 G	2.29	2.50 G	2.20 G	2.10 G	2.39	2.35	2.60
29	2.48	1.90 G	2.55	2.15 G	2.20 G	2.30	2.20 G	2.10	2.00 G	2.35	2.45	2.30
30	3.25	----- G	2.65 G	2.20 G	2.10 G	2.45	2.50 G	2.00 G	2.23 G	2.45	2.20	2.08
31	2.35	-----	1.49	----- G	2.00	-----	2.45 G	2.00	----- G	2.35	-----	2.17

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	2.33	2.45	2.25	2.36	2.09	2.55	2.44	2.44	2.27	2.41	2.51	2.40
MAX	3.25	3.25	2.90	2.90	2.55	3.20	2.75	3.50	2.40	2.50	3.15	2.90
MIN	1.60	1.50	0.90	1.90	1.60	1.95	1.90	1.70	2.00	2.20	1.80	1.90
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366

G=GATES CLOSED

THE MEAN STAGE FOR THE YEAR WAS 2.37.

HIGHEST STAGE WAS 3.80 AT 9:00 P.M. ON FEB 4.

LOWEST STAGE (FROM INCOMPLETE RECORD) WAS 1.20 ON MAR 20.

## DAILY STAGE FOR 1992

## INTRACOASTAL WATERWAY AT CALCASIEU LOCK (LA.) (EAST)

LOCATION. LAT. 30-05-14, LONG. 93-17-28. NEAR EAST END OF LOCK, 10.5 MILES SOUTHWEST OF LAKE CHARLES, LA. (STA. 7688021.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. JAN. 1, 1951, TO DATE. DISREGARD GAGE ZERO REPORTED PRIOR TO 1963, PRESENT ZERO IS CORRECT FOR ALL PERIODS.

EXTREMES. HIGHEST, 6.60 FEET (CAUSED BY HURRICANE) ON JUNE 28, 1957. LOWEST, MINUS 0.4 FOOT FROM JULY 8 TO 10, 1951.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, MINUS 0.81 FOOT, M.L.G. (1957 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	3.10	3.40	2.70	3.00	3.60	2.80	2.99	3.02	3.00	3.00	3.19	2.82
2	2.90	3.50	2.90	3.00	3.40	3.40	3.20	3.00	3.05	3.05	3.20	2.73
3	3.00	3.70	3.25	3.00	3.20	3.40	3.25	3.10	3.05	3.00	3.41	3.01
4	2.90	4.00	3.30	3.00	3.00	3.00	3.10	3.05	3.05	2.95	3.10	3.10
5	2.90	3.90	3.60	2.90	3.10	3.10	3.05	3.20	3.02	3.00	3.00	3.10
6	2.80	3.30	3.80	3.30	3.10	3.10	3.00	3.15	3.01	3.00	3.03	3.03
7	2.80	3.20	3.60	3.10	3.00	3.30	3.20	3.15	3.05	2.95	3.00	2.98
8	3.30	3.50	3.70	3.10	2.90	3.50	3.10	3.09	3.04	2.93	3.15	3.10
9	3.70	3.40	3.70	3.20	2.90	3.40	3.15	3.05	3.05	2.91	3.22	3.30
10	3.00	3.50	3.30	3.10	2.90	3.55	3.06	3.02	3.10	3.01	3.30	2.99
11	3.40	3.60	2.90	2.90	2.90	3.50	3.10	3.10	3.08	2.90	3.39	3.10
12	3.90	3.00	3.10	3.00	2.90	3.45	3.02	3.15	3.00	2.90	3.19	3.20
13	3.30	3.00	3.00	3.10	2.90	3.20	2.95	3.10	3.05	2.90	2.89	3.40
14	2.40	3.40	3.10	3.10	2.90	3.20	3.01	3.10	3.15	2.90	3.18	3.44
15	2.30	3.70	3.00	3.30	2.80	3.30	3.00	3.05	3.15	3.00	3.04	3.62
16	2.70	3.50	3.00	3.30	2.80	3.20	3.30	3.05	3.15	3.00	3.01	3.05
17	3.40	3.80	3.20	3.40	2.90	3.00	3.25	3.00	3.10	2.94	3.20	2.99
18	3.50	3.80	3.60	3.50	2.90	3.00	3.30	3.05	3.09	2.90	3.23	3.25
19	3.50	3.70	3.40	3.50	2.80	3.30	3.20	2.95	3.08	2.95	3.29	3.35
20	3.70	3.50	3.20	3.50	2.80	3.00	3.20	2.85	3.10	2.98	3.52	3.20
21	3.80	3.60	3.00	3.00	2.85		3.25	2.89	3.15	3.05	3.39	3.10
22	4.00	3.55	3.50	2.90	2.70		3.35	2.85	3.15	3.05	3.30	3.10
23	3.60	3.70	2.60	2.90	2.80		3.55	3.00	3.12	2.95	3.13	3.34
24	3.20	3.50	2.60	2.90	2.70	2.80	3.40	2.99	3.10	2.90	3.60	3.21
25	3.40	3.70	3.00	2.80	2.60	2.80	3.42	3.05	3.20	2.85	3.43	3.26
26	3.20	2.90	2.80	2.70	2.50	3.00	3.45	2.49	3.28	2.90	3.30	3.20
27	3.50	2.90	2.60	2.60	2.50	2.95	3.35	2.62	3.20	2.91	3.25	3.20
28	3.70	2.90	2.60	2.80	2.60	2.92	3.38	2.73	3.10	2.85	3.00	3.10
29	3.70	2.90	3.70	3.00	2.50	2.95	3.28	2.97	3.00	2.90	3.32	3.14
30	3.70	-----	3.10	3.80	2.50	2.80	3.30	3.00	2.92	2.95	3.26	3.10
31	4.00	-----	2.80	-----	2.50	-----	3.20	3.00	-----	2.90	-----	3.25

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	3.30	3.45	3.15	3.09	2.85	3.15	3.21	2.99	3.09	2.95	3.22	3.15
MAX	4.00	4.00	3.80	3.80	3.60	3.55	3.55	3.20	3.28	3.05	3.60	3.62
MIN	2.30	2.90	2.60	2.60	2.50	2.80	2.95	2.49	2.92	2.85	2.89	2.73
DAYS	31	29	31	30	31	27	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 363

D=AFFECTED BY WIND

THE MEAN STAGE FOR THE YEAR WAS 3.13.

HIGHEST STAGE WAS 4.25 AT 5:00 P.M. ON JAN 27.

LOWEST STAGE WAS 1.90 ON AUG 26.



## DAILY STAGE FOR 1992

## INTRACOASTAL WATERWAY AT CALCASIEU LOCK (LA.) (WEST STAFF)

LOCATION. LAT. 30-05-19. LONG. 93-17-40. NEAR WEST END OF LOCK, 10.5 MILES SOUTHWEST OF LAKE CHARLES, LA. (STA. 7692021.)

GAGE. STAFF TYPE.

RECORDS AVAILABLE. MAR. 6, 1951, TO DATE. DISREGARD GAGE ZERO REPORTED PRIOR TO 1963, PRESENT ZERO IS CORRECT FOR ALL PERIODS.

EXTREMES. HIGHEST, 9.0 FEET (CAUSED BY HURRICANE) ON JUNE 27, 1957. LOWEST, MINUS 0.7 FOOT ON DEC. 19, 1954.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, MINUS 0.81 FOOT, M.L.G. (1957 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	2.60	2.70	2.50	3.00	3.50	3.10	3.30	2.70	3.70		3.80	2.60
2	2.70	2.90	2.40	2.50	3.30	3.40	3.40		4.00		3.10	2.70
3	2.50	3.40	3.20	2.90	3.00	3.00	3.10		4.00		3.90	2.80
4	2.60	3.70	3.40	3.20	2.50	2.50	2.65		3.85		2.55	3.00
5	2.80	3.50	4.00	2.60	2.50	2.40	2.60		2.90		2.30	2.20
6	3.00	2.20	4.30	3.20	2.00	2.90	2.60		3.70		2.60	3.00
7	3.20	2.70	3.70	2.80	1.80	3.10	2.90		3.80		2.70	2.80
8	4.10	3.00	3.60	2.30	1.75	3.30	3.10		3.80		3.20	2.60
9	3.60	2.70	3.80	2.50	2.10	3.30	3.00	2.10	3.60		3.70	3.50
10	2.70	3.00	3.00	2.70	2.35	3.50	3.00	3.10	3.50		3.70	3.00
11	3.00	2.10	1.90	2.60	2.90	3.45	2.95	3.20	3.20		3.60	2.60
12	3.90	2.80	2.50	2.70	3.40	3.45	2.95	3.10	3.00		3.90	3.20
13	3.20	2.70	2.30	2.80	3.15	3.20	2.80	3.05	3.10		2.70	3.80
14	1.80	2.80	2.40	2.90	3.00	3.00	3.00	2.85	3.50		3.45	3.80
15	1.80	3.20	2.60	3.60	3.00	3.20	3.00	2.50	4.20		3.30	4.50
16	1.50	3.00	2.70	4.00	3.10	3.00	3.05	2.70	4.20		3.10	3.10
17	2.50	3.50	3.15	3.50	3.00	2.90	3.00	2.60	4.00		3.40	2.90
18	3.10	3.70	4.20	3.60	3.00	2.80	2.90	2.90	4.00	3.40	3.30	2.65
19	2.80	3.30	3.60	3.80	2.60	2.30	2.90	3.00	3.95	3.20	3.50	3.10
20	3.50	3.10	1.90	3.60	2.90	2.70	2.70	3.00		3.90	3.95	3.00
21	3.60	3.30	2.65	2.70	3.00		2.95	3.30		3.90	3.60	2.80
22	3.90	3.10	3.45	2.70	2.50		3.30	3.50		3.90	3.55	3.30
23	3.20	3.00	1.75	2.70	2.60		3.50	4.00		3.00	3.25	3.35
24	1.95	2.60	2.00	2.60	2.40		3.65	3.70		3.50	3.95	2.80
25	2.50	3.40	2.75	2.60	2.50		3.60	3.60			3.40	3.70
26	2.40	1.60	2.40	2.40	2.80		3.60	2.30			2.60	3.00
27	2.70	1.90	2.30	2.40	2.90		3.60	2.70			2.70	3.70
28	2.60	1.80	2.30	2.50	3.70	3.20	3.10	2.90			3.00	3.10
29	2.90	2.10	3.65	3.10	3.30	3.50	3.00	3.10			2.90	3.10
30	2.90	-----	2.90	3.50	2.90	3.30	3.20	3.40			3.00	3.00
31	2.90	-----	2.30	-----	3.00	-----	2.80	3.50	-----		-----	2.80

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	2.85	2.86	2.89	2.93	2.79	3.07	3.07	3.03	3.68	3.54	3.26	3.08
MAX	4.10	3.70	4.30	4.00	3.70	3.50	3.65	4.00	4.20	3.90	3.95	4.50
MIN	1.50	1.60	1.75	2.30	1.75	2.30	2.60	2.10	2.90	3.00	2.30	2.20
DAYS	31	29	31	30	31	23	31	24	19	7	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 317

THE MEAN STAGE FOR THE YEAR WAS 3.03.

HIGHEST STAGE WAS 4.50 ON DEC 15.

LOWEST STAGE WAS 1.50 ON JAN 16.

## DAILY STAGE FOR 1992

## INTRACOASTAL WATERWAY AT CALCASIEU LOCK (LA.) (WEST AUTO.)

LOCATION. LAT. 30-05-19, LONG. 93-17-40. AT WEST END OF LOCK, 10.5 MILES SOUTHWEST OF LAKE CHARLES, LA. (STA. 7696021.)

GAGE. AUTOMATIC RECORDER AND WIRE WEIGHT.

RECORDS AVAILABLE. JAN. 1, 1951, TO DATE. DISREGARD GAGE ZERO REPORTED PRIOR TO 1963, PRESENT ZERO IS CORRECT FOR ALL PERIODS.

EXTREMES. HIGHEST, 8.80 FEET (CAUSED BY HURRICANE) ON JUNE 27, 1957. LOWEST, MINUS 1.32 FEET ON FEB. 28, 1984.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, MINUS 0.81 FOOT, M.L.G. (1957 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1							3.70	2.78	3.65	4.00	4.05	2.50
2							3.65	2.90		4.35	3.20	2.62
3							3.45	2.90		4.80	3.86	2.80
4							2.85	2.90		4.61	2.50	2.95
5							2.85	3.12		4.00	2.15	2.00
6							2.53	3.16		3.57	2.60	2.83
7							2.80	3.20		3.65	2.70	2.59
8							2.95	3.30 F	3.80	3.60	3.02	2.30
9							3.00	3.35	3.70	3.40	3.41	3.59
10							3.02	3.30	3.60	3.60	3.51	3.11
11							3.03	3.40	3.27 F	3.05	3.86	2.55
12							3.15	3.35 F	3.20	3.20	3.65	3.25
13							3.10	3.38	3.29	3.50	2.70	3.70
14							3.30	3.05	3.55	3.86	3.42	3.70
15							3.20	2.25	4.10	3.85	3.30	4.25
16							3.40	2.30	4.10	3.80	3.10	3.10
17							3.10	2.35	3.99		3.57	2.80
18							2.89	3.00	4.07 F	2.90	3.41	2.50
19							3.00	3.05	3.90	3.17	3.40	3.30
20							2.90	3.00		3.60	3.80	3.05
21							3.00	3.33	4.12	3.38	3.45	2.40
22							3.40	3.50 F	3.85	3.58	3.45	3.00
23						F 2.80	3.60	3.85	3.12	3.50	3.00	3.15
24						3.10	3.60	3.71	3.30		3.70	2.25
25						3.00	3.60	3.70	3.54	3.18	3.17	3.50
26						2.80	3.65	2.23	3.62	3.28	2.50	2.80
27						2.70	3.60	2.85	3.52	3.40	2.70	3.49
28						2.35	3.40	3.08	3.69	3.23	2.95	3.14
29						2.30	3.15	3.30	3.50	3.63	2.85	3.20
30						3.38	3.30	3.56	3.45	3.38	2.80	3.10
31		-----		-----		-----	3.05	3.57	-----	3.62	-----	2.70

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN						2.80	3.20	3.12	3.65	3.61	3.19	2.97
MAX						3.38	3.70	3.85	4.12	4.80	4.05	4.25
MIN						2.30	2.53	2.23	3.12	2.09	2.15	2.00
DAYS	0	0	0	0	0	8	31	31	23	28	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 182

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 3.25.

HIGHEST STAGE WAS 4.90 AT 8:30 A.M. ON OCT 3.

LOWEST STAGE WAS 1.45 ON AUG 27.

## DAILY STAGE FOR 1992

DELCAMBRE CANAL AT DELCAMBRE, LA.

LOCATION. LAT. 29-56-55, LONG. 91-58-58. ON RIGHT BANK WHARF 800 FEET DOWNSTREAM FROM STATE HIGHWAY 14 BRIDGE. (STA. 7950013.)

GAGE. STAFF TYPE IN SEVERAL SECTIONS.

GENERAL INFORMATION. THE LOCATION OF GAGE HAS BEEN CHANGED SEVERAL TIMES DURING PERIOD OF RECORD. THE GAGE HAS BEEN LOCATED AT THE PRESENT SITE SINCE JUNE 4, 1963.

RECORDS AVAILABLE. JAN. 1948 TO DATE.

EXTREMES. HIGHEST, 7.0 FEET, FROM WATERMARK LEFT BY HURRICANE OF JUNE 27, 1957. LOWEST, MINUS 3.2 FEET ON NOV. 17, 1951.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.8	1.4	0.8	1.6	1.8	1.4	2.2	1.0	2.6	2.6	3.2	1.2
2	1.8	1.0	1.2	0.6	1.6	1.6	2.4	1.4	3.0	2.8	2.2	1.6
3	1.4	2.2	2.2	1.0	1.2	2.2	2.2	1.2	3.0	3.2	2.8	1.2
4	1.2	2.4	2.2	1.0	0.8	1.0	1.2	1.4	2.4	3.2	2.6	2.2
5	1.6	2.8	3.2	1.4	0.8	1.0	1.4	2.0	2.4	2.8	0.2	2.0
6	2.2	0.2	2.6	1.8	0.2	1.8	1.4	2.0	2.6	2.6	0.8	2.2
7	2.4	1.2	1.6	1.2	0.2	2.0	1.6	1.6	2.6	2.6	1.0	2.0
8	3.0	1.0	1.6	0.2	0.2	2.4	1.4	1.8	2.2	2.8	1.6	1.0
9	2.8	0.8	2.2	1.4	0.8	2.2	1.2	2.2	2.2	1.6	2.4	2.6
10	1.0	1.6	2.4	1.8	1.4	2.2	1.2	1.4	2.2	2.6	2.4	1.8
11	1.0	1.2	-1.0	1.4	2.2	1.6	1.4	1.4	1.6	1.2	2.6	0.8
12	2.8	1.4	1.0	1.4	2.4	1.8	1.8	1.6	1.6	1.6	2.6	2.0
13	1.8	1.4	1.0	1.0	1.8	1.4	1.2	1.6	2.0	2.2	0.8	2.4
14	-0.4	1.8	1.0	1.8	1.0	1.6	1.8	1.0	2.2	2.8	1.8	2.8
15	0.2	1.4	1.0	2.4	1.0	1.4	1.8	1.0	2.8	2.8	1.8	3.0
16	0.6	1.6	1.4	2.4	1.4	1.2	1.6	0.6	2.8	3.0	1.6	1.8
17	1.4	2.6	2.4	2.2	1.8	1.0	1.6	1.2	3.0	1.6	2.2	1.2
18	1.8	2.4	2.8	2.4	1.2	1.4	1.4	1.4	3.0	2.2	2.2	1.0
19	1.2	1.6	2.4	1.8	1.6	1.0	1.4	1.6	2.8	1.4	2.2	2.2
20	1.6	1.2	0.6	2.6	1.4	1.0	1.6	1.6	2.8	2.6	3.2	1.8
21	2.0	1.6	0.2	1.0	1.8	1.0	1.8	2.2	2.8	2.6	2.6	2.0
22	2.2	1.4	2.6	1.2	1.6	0.4	2.0	2.4	2.8	2.6	3.2	2.0
23	2.2	1.2	0.2	2.0	1.4	1.6	2.4	2.4	1.6	2.6	1.6	2.2
24	0.2	1.4	1.0	1.2	1.0	1.8	2.2	2.4	1.2	1.8	3.0	1.2
25	1.2	1.8	1.6	1.0	0.8	2.2	2.4	1.6	2.0	1.6	1.8	2.4
26	0.8	0.8	1.0	0.2	1.8	2.2	2.4	2.6	2.2	2.2	0.6	1.6
27	1.4	0.6	0.8	1.0	1.4	1.8	1.8	3.0	2.6	2.6	0.8	2.4
28	1.6	1.2	1.2	0.8	2.0	1.8	1.2	1.4	2.0	2.6	1.4	2.0
29	1.6	1.0	2.2	1.8	1.6	1.8	1.0	1.4	1.4	2.6	1.6	1.8
30	1.4	-----	1.8	2.8	1.0	2.4	1.2	1.6	1.4	2.8	1.6	1.8
31	1.4	-----	0.6	-----	1.4	-----	1.2	2.4	-----	2.6	-----	1.6

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	1.5	1.5	1.5	1.5	1.3	1.6	1.7	1.7	2.3	2.4	1.9	1.9
MAX	3.0	2.8	3.2	2.8	2.4	2.4	2.4	3.0	3.0	3.2	3.2	3.0
MIN	-0.4	0.2	-1.0	0.2	0.2	0.4	1.0	0.6	1.2	1.2	0.2	0.8
DAYS	31	29	31	30	31	30	31	30	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365  
 THE MEAN STAGE FOR THE YEAR WAS 1.7.  
 HIGHEST STAGE WAS 3.2 ON MAR 5 AND LATER DATE(S).  
 LOWEST STAGE WAS MINUS 1.0 ON MAR 11.

## DAILY STAGE FOR 1992

## BAYOU LAFOURCHE AT GOLDEN MEADOW FLOODGATE (NORTH) (LA.)

LOCATION. LAT. 29-20-33, LONG. 90-14-44. APPROXIMATELY TWO MILES SOUTH OF GOLDEN MEADOW LA. ON THE  
UPSTREAM SIDE OF FLOODGATE. (STA. 8225007.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. JUNE 13, 1986 TO DATE.

EXTREMES. HIGHEST, 2.57 FEET ON NOV. 25, 1986. LOWEST, MINUS 1.08 FEET ON JAN. 28, 1988.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.37	0.50	-0.09	0.44	0.62	0.90		0.73	1.35	1.84	1.38	
2	0.52	0.59	-0.19	0.13	0.57	0.91		0.98	1.50	1.75	1.60	
3	0.61	0.78	0.43	0.51	0.46	1.15		0.76	1.56	1.66	1.58	
4	0.44	1.14	0.70	0.69	0.33	0.87		0.90	1.48	1.80	1.69	
5	0.50	1.84	1.15	0.61	0.44	0.72		0.94	1.50	1.71	1.72	
6	0.60	0.93	1.74	0.78	0.25	0.83		0.98	1.50	1.34	1.42	
7	0.88	1.09	1.07	0.75	0.22	0.97		0.97	1.52	1.75	1.25	
8	1.21	0.61	1.05	0.51	0.04	1.13		1.00	1.48	1.46	0.78	
9	1.40	0.36	1.02	0.48	-0.03	1.20		1.08	1.29	1.22	0.72	
10	0.68	0.63	1.09	0.56	0.03	1.15		1.00	1.16	1.09	0.77	
11	0.65	0.37	0.61	0.63	0.21	1.04		1.01	0.99	1.17	1.45	
12	1.14	0.40	0.28	0.61	0.29	1.04		1.17	0.94	1.29	1.35	
13	1.16	0.27	0.03	0.33	0.49	0.95		1.30	0.95	1.26	1.00	
14	0.55	0.39	-0.18	0.57	0.51	0.97		0.88	1.32	1.21	1.29	
15	0.11	0.84	-0.17	0.99	0.59	0.87		0.53	1.67	1.28	1.16	
16	0.02	0.87	-0.17	1.16	0.58	0.76	1.08	0.62	1.75	1.39	0.83	
17	0.04	1.43	0.42	1.25	0.71	0.78	1.05	0.76	1.72	1.41	0.98	
18	0.58	1.08	0.76	1.41	0.77	0.82	0.95	0.95	1.74	1.46	1.04	
19	0.93	0.95	0.91	1.42	0.79	0.56	0.96	1.08	1.62	1.58	1.05	
20	0.72	0.74	-0.37	1.58	0.77	0.61	0.93	1.12	1.48	1.68	1.42	
21	0.70	0.74	0.03	0.92	0.81	0.56	1.20	1.27	1.48	1.43	1.44	
22	0.92	0.76	0.51	0.70	0.71	0.44	1.19	1.33	1.40	1.60	1.68	
23	1.27	0.82	0.02	0.68	0.74	0.87	1.37	1.40	1.16	1.30	1.13	
24	0.28	0.74	0.22	0.37	0.48	1.10	1.51	1.40	1.13	1.03	1.55	
25	0.20	1.00	0.22	0.16	0.61	1.21	1.45	1.45	1.13	1.06		
26	0.04	0.38	0.11	-0.03	0.74	1.22	1.38	1.72	1.74	1.16		
27	0.37	0.07	0.08	0.11	0.73	1.24	1.32	2.03	1.72	1.22		
28	0.76	-0.09	0.09	0.05	1.08	1.23	1.07	1.20	1.65	1.27		
29	0.84	-0.14	0.54	0.31	1.04	1.20	0.90	1.32	1.71	1.29		
30	0.75	-----	0.46	0.55	0.95	1.37	0.84	1.22	1.86	1.28		
31	0.76	-----	0.07	-----	0.86	-----	0.78	1.40	-----	1.37	-----	

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	0.65	0.69	0.40	0.64	0.56	0.96	1.12	1.11	1.45	1.40	1.26	
MAX	1.40	1.84	1.74	1.58	1.08	1.37	1.51	2.03	1.86	1.84	1.72	
MIN	0.02	-0.14	-0.37	-0.03	-0.03	0.44	0.78	0.53	0.94	1.03	0.72	
DAYS	31	29	31	30	31	30	16	31	30	31	24	0

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 314  
THE MEAN STAGE FOR THE YEAR WAS 0.92.  
HIGHEST STAGE WAS 2.08 AT 3:00 P.M. ON AUG 27.  
LOWEST STAGE WAS MINUS 0.48 ON MAR 21.

## DAILY STAGE FOR 1992

## BAYOU LAFOURCHE AT GOLDEN MEADOW FLOODGATE (SOUTH) (LA.)

LOCATION. LAT. 29-20-30, LONG. 90-14-44. APPROXIMATELY TWO MILES SOUTH OF GOLDEN MEADOW LA. ON THE  
DOWNSTREAM SIDE OF FLOODGATE. (STA. 8226007.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. JUNE 13, 1986 TO DATE.

EXTREMES. HIGHEST, 6.19 FEET (CAUSED BY HURRICANE ANDREW) ON AUG. 26, 1992. LOWEST, (FROM INCOMPLETE  
RECORD) MINUS 1.01 FEET ON DEC. 25, 1989.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.23	0.25	-0.27	0.47	0.79	0.97	1.43		1.37	1.97	1.56	
2	0.40	0.38	-0.41	0.04	0.78	1.05	1.17		1.55	2.52	1.70	
3	0.63	0.66	0.44	0.51	0.64	1.32	1.00		1.64	3.01	1.60	
4	0.42	1.18	0.79	0.78	0.50	0.97	0.70	0.84	1.54	2.72	1.91	
5	0.46	2.06	1.37	0.75	0.64	0.77	0.37	0.94	1.59	1.85	0.65	
6	0.62	0.77	2.13	0.95	0.46	0.91	0.45	0.98	1.60	1.44	0.12	
7	0.99	1.11	1.24	0.90	0.31	1.07	0.50		1.63	1.43	0.22	
8	1.41	0.52	1.20	0.58	-0.02	1.29	0.46	0.99	1.58	1.35	0.16	
9	1.64	0.18	1.20	0.48	0.07	1.34	0.49	1.06	1.38	0.99	0.55	
10	0.70	0.51	1.26	0.64	0.17	1.28	0.54	0.99	1.21	1.15	0.77	
11	0.62	0.19	0.15	0.72	0.40	1.13	0.50	1.00	0.98	1.13	1.61	
12	1.28	0.16	0.03		0.51	1.22	0.57	1.12	0.89	0.68	1.45	
13	1.30	0.26	-0.09	0.43	0.71	1.05	0.69	1.22	0.96	1.01	0.70	
14	0.55	0.44	-0.44	0.62	0.73	1.08	0.86	0.96	1.47	1.14	0.81	
15	-0.04	1.05	-0.29		0.85	0.95	1.14	0.51	1.89	1.37	0.67	
16	-0.14	1.06	-0.33	1.20	0.85	0.85	0.86	0.59	2.07	1.58	0.70	
17	-0.11	1.78	0.43	1.28	1.05	0.84	0.91	0.75	2.13	1.50	0.99	
18	0.58	1.33	0.88	1.46	1.12	0.87	0.74	0.97	1.95	1.35	1.06	
19	0.98	1.21	1.11	1.47	1.12	0.51	0.72	1.12	1.87	1.22	1.06	
20	0.69	0.89	-0.56	1.64	1.09	0.61	0.64	1.15	1.72	1.61	1.53	
21	0.70	0.96	-0.06	0.80	0.79	0.56	0.98	1.33	1.73	1.47	1.51	
22	0.99	1.05	0.59	0.49	0.68	0.40	1.00	1.36	1.64	1.67	1.77	
23	1.42	1.16	-0.02	0.50	0.71	0.98	1.19	1.46	1.27	1.22	1.10	
24	0.16	1.08	0.06	0.17	0.34	1.26	1.40	1.43	1.14	0.94	1.66	
25	-0.06	1.42	0.21	-0.09	0.55	1.42	1.33	1.66	1.33	1.12		
26	-0.25	0.61	0.08	-0.28	0.73	1.42	1.25	6.04	2.22	1.17		
27	0.18	-0.02	0.03	-0.14	0.74	1.44	1.15	2.49	1.94	1.30		
28	0.61	-0.31	0.05	-0.19	1.20	1.43	0.84	1.13	1.90	1.37		
29	0.73	-0.30	0.60	0.30	1.15	1.39	0.63	1.29	1.72	1.42		
30	0.56	-----	0.50	0.67	1.02	1.87	0.60	1.17	1.80	1.37		
31	0.55	-----	0.00	-----	0.91	-----		1.42	-----	1.45	-----	

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	0.61	0.75	0.38	0.61	0.70	1.08	0.84	1.33	1.59	1.47	1.08	
MAX	1.64	2.06	2.13	1.64	1.20	1.87	1.43	6.04	2.22	3.01	1.91	
MIN	-0.25	-0.31	-0.56	-0.28	-0.02	0.40	0.37	0.51	0.89	0.68	0.12	
DAYS	31	29	31	28	31	30	30	27	30	31	24	0

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 322

THE MEAN STAGE FOR THE YEAR WAS 0.94.

HIGHEST STAGE (AFFECTED BY HURRICANE ANDREW) WAS 6.19 AT 6:00 A.M. ON AUG 26.

LOWEST STAGE WAS MINUS 0.67 ON MAR 21.

## DAILY STAGE FOR 1992

## BAYOU BLUE NEAR CATFISH LAKE (LA.)

LOCATION. LAT. 29-23-31, LONG. 90-20-49. APPROXIMATELY 1.5 MILES NORTHWEST OF CATFISH LAKE.  
(STA. 8230107.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. PRIOR TO 1976 GAGE REPORTED AS (STA. 8230007.).

RECORDS AVAILABLE. SEP. 17, 1975 TO DEC. 22, 1992.

EXTREMES. HIGHEST, (FROM INCOMPLETE RECORD) 3.75 FEET (CAUSED BY HURRICANE BABE) ON SEP. 6, 1977.  
LOWEST, (FROM INCOMPLETE RECORD) MINUS 0.59 FOOT ON DEC. 25, 1983.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1965 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	1.05	1.40	1.09	1.27	1.51	1.59	2.43	1.44	2.17	2.19	2.29	1.36
2	1.15	1.39	0.92	0.60	1.53	1.68	2.24	1.52	2.30	2.22	2.55	1.35
3	1.35	1.40	1.21	1.04	1.43	1.97	2.11	1.55	2.33	2.60	2.32	1.15
4	1.24	1.61	1.34	1.39	1.30	1.92	1.80	1.58	2.22	2.90	2.65	1.45
5	1.28	2.36	1.80	1.40	1.28	1.84	1.55	1.69	2.16	2.48	1.78	1.56
6	1.35	1.64	1.87	1.16	1.15	1.79	1.56	1.73	2.19	2.10	1.21	1.25
7	1.50	1.80	1.90	1.47	0.70	1.85	1.55	1.69	2.24	2.11	1.05	1.90
8	1.73	1.21	1.80	1.29	0.85	1.95	1.54	1.67	2.24	2.05	1.20	1.54
9	1.97	0.95	1.73	1.37	1.00	2.03	1.47	1.70	2.10	1.93	1.44	1.66
10	1.40	1.12	2.09	1.42	0.99	2.08	1.47	1.65	2.05	2.02	1.65	1.95
11	1.12	1.02	1.16	1.54	1.16	1.96	1.44	1.66	1.85	2.15	2.10	1.70
12	1.70	1.07	1.15	1.66	1.30	1.90	1.45	1.76	1.66	2.10	2.30	1.63
13	1.89	1.20	1.24	1.45	1.42	1.83	1.50	1.96	1.81	2.01	1.57	1.57
14	2.00	1.40	0.89	1.43	1.41	1.83	1.74	1.76	2.09	2.10	1.67	1.71
15	1.22	1.85	1.16	1.68	1.50	1.77	2.05	1.54	2.30	2.24	1.66	2.10
16	1.02	1.92	1.02	1.85	1.47	1.68	1.87	1.35	2.39	2.38	1.58	1.94
17	0.95	2.26	1.25	1.85	1.53	1.60	1.85	1.50	2.74	2.22	1.68	1.66
18	1.15	2.14	1.61	2.00	1.55	1.67	1.71	1.63	2.74	2.04	1.69	1.35
19	0.60	1.95	1.94	2.16	1.60	1.46	1.63	1.92	2.62	1.85	1.77	1.62
20	1.05	1.35	1.05	2.39	1.59	1.50	1.56	1.89	2.45	2.05	2.17	1.91
21	1.30	1.33	0.75	2.01	1.55	1.43	1.76	2.00	2.47	2.07	2.45	1.77
22	1.45	1.37	1.07	1.68	1.46	1.05	1.77	2.00	2.44	2.22	2.75	1.85
23	1.90	1.69	0.86	1.54	1.51	1.51	1.89	2.01	2.02	2.06	2.35	S
24	1.20	1.50	0.71	1.39	1.43	1.78	2.05	1.98	1.82	2.02	2.31	
25	1.07	1.75	0.93	1.31	1.50	1.94	2.00	1.90	1.90	2.16	2.40	
26	0.85	1.85	1.00	0.84	1.71	1.96	2.00	5.25	2.36	2.25	2.00	
27	0.99	1.20	1.11	0.88	1.59	1.93	1.99	3.78	2.20	2.35	1.70	
28	1.06	1.20	1.15	0.75	1.94	1.95	1.90	2.67	2.30	2.40	1.50	
29	1.17	1.20	1.25	1.25	1.94	2.01	1.70	2.07	2.05	2.38	1.41	
30	1.26	-----	1.43	1.42	1.75	2.38	1.65	2.05	2.11	2.34	1.40	
31	1.56	-----	0.80	-----	1.62	-----	1.60	2.15	-----	2.25	-----	

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	1.32	1.52	1.27	1.45	1.43	1.79	1.77	1.97	2.21	2.19	1.89	1.64
MAX	2.00	2.36	2.09	2.39	1.94	2.38	2.43	5.25	2.74	2.90	2.75	2.10
MIN	0.60	0.95	0.71	0.60	0.70	1.05	1.44	1.35	1.66	1.70	1.05	1.15
DAYS	31	29	31	30	31	30	31	31	30	31	30	22

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 357

S=DISCONTINUED

THE MEAN STAGE FOR THE YEAR WAS 1.71.

HIGHEST STAGE (AFFECTED BY HURRICANE ANDREW) WAS 5.62 AT 10:30 A.M. ON AUG 26.

LOWEST STAGE WAS 0.25 ON JAN 19.

## DAILY STAGE FOR 1992

BAYOU LAFOURCHE AT LEEVILLE, LA.

LOCATION. LAT. 29-14-52, LONG. 90-12-32. ON WHARF, NORTHEAST OF HIGHWAY 1 BRIDGE. (STA. 8235007.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. ADD 0.4 TO DAILY STAGES PRIOR TO 1956.

RECORDS AVAILABLE. NOV. 4, 1955 TO DATE.

EXTREMES. HIGHEST, 6.62 FEET (CAUSED BY HURRICANE) ON OCT. 28, 1985. LOWEST, MINUS 1.44 FEET ON FEB. 27, 1965.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1965 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.79	0.73	0.55	1.20	1.76	1.95	2.38	1.47	1.93	1.80	2.20	1.14
2	1.00	0.82	0.36	0.77	1.75	1.90	2.12	1.58	2.15	1.45	2.20	1.24
3	0.89	1.05	1.02	1.31	1.64	2.15	1.97	1.61	2.31	0.94	2.24	1.22
4	0.85	1.45	1.23	1.64 F	1.42	1.80	1.74	1.74	2.25	1.24	2.38	1.40
5	0.80	2.35	1.82	1.52	1.60	1.61	1.50	1.88	2.35	1.90	1.40	0.87
6	1.02	1.56	2.50	1.05	1.35	1.70	1.55	1.95	2.40	2.17	0.96	1.35
7	1.26	1.76	1.88	1.71	1.21	1.80	1.65	1.97	2.40	2.17	0.95	1.20
8	1.51	1.30	1.86	1.36	1.05	1.98	1.59	1.99	2.34	2.19	0.80	0.83
9	1.85	0.92	1.88	1.45	1.00	2.10	1.66	2.07	2.21	1.60	1.15	1.15
10	1.26	1.21	1.94	1.35	1.05	2.06	1.78	2.01	2.45	1.94	1.25	1.21
11	1.20	1.05	0.95	1.50	1.17	2.01	1.75	1.99	2.59	1.50	1.81	0.90
12	1.77	0.90	0.95	1.26	1.31	2.09	1.83	2.08	2.85	1.31	1.78	0.95
13	1.82	0.99	0.49	1.16	1.60	2.02	1.87	2.14	2.70	2.58	1.10	1.10
14	0.92	1.00	0.50	1.35	1.65	1.99	1.97	1.88	2.43	1.60	1.40	1.41
15	0.62	1.36	0.45	1.81	1.78	1.89	2.10	1.40	2.11	1.90	1.35	2.00
16	0.16	1.10	0.34	2.02	1.70	1.75	1.90	1.60	1.88	2.13	1.32	1.78
17	0.30	1.75	1.06	2.15	1.80	1.74	1.95	1.60	1.61	2.40	1.80	1.57
18	0.63	1.48	1.43	2.35	1.80	1.74	1.75	1.70	1.77	2.22	1.90	1.25
19	0.78	1.40	1.80	2.35	1.80	1.55	1.75	1.85	1.80	2.04	1.85	1.58
20	0.86	1.18	0.56	2.50	1.72	1.62	1.66	1.93	1.91	2.37	2.23	1.16
21	0.86	1.50	0.85	1.72	1.70	1.48	1.96	2.15	1.89	2.16	1.76	0.85
22	1.24	1.55	1.35	1.72	1.57	1.23	2.00	2.24	1.97	2.35	2.10	1.05
23	1.83	1.72	0.86	1.60	1.66	1.78	2.21	2.42	2.31	2.00	1.33	1.10
24	1.10	1.55	0.95	1.36	1.46	2.01	2.43	2.32	2.48	1.85	1.96	0.70
25	0.94	1.90	0.86	1.24	1.55	2.24	2.36	2.44	2.35	1.86	1.75	1.35
26	0.71	0.79	0.76 F	0.93	1.75	2.25	2.35	5.23	1.84	1.88	1.30	1.25
27	0.89	0.54	0.86	0.97	1.66	2.35	2.29	2.95	2.00	1.96	1.25	1.71
28	0.80	0.51	0.59 F	0.93	2.11	2.37	1.96	1.81	1.95	1.95	1.15	1.40
29	1.19	0.52	1.27	1.35	2.09	2.38	1.75	1.94	2.21	1.90	1.10	1.36
30	0.92	-----	1.17	1.64	1.98	2.65	1.70	1.66	2.00	1.85	1.10	1.24
31	1.01	-----	0.97	-----	1.87	-----	1.61	1.90	-----	1.91	-----	1.17

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	1.03	1.24	1.10	1.51	1.60	1.94	1.91	2.05	2.18	1.92	1.58	1.24
MAX	1.85	2.35	2.50	2.50	2.11	2.65	2.43	5.23	2.85	2.40	2.38	2.00
MIN	0.16	0.51	0.34	0.77	1.00	1.23	1.50	1.40	1.61	0.94	0.80	0.70
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 1.61.

HIGHEST STAGE (AFFECTED BY HURRICANE ANDREW) WAS 5.61 AT 4:00 A.M. ON AUG 26.

LOWEST STAGE WAS 0.15 ON JAN 16.

## DAILY STAGE FOR 1992

BAYOU CHEVREUIL NEAR CHEGBY, LA.

LOCATION. LAT. 29-54-42, LONG. 90-43-48. ON PILING IN BORROW PIT, 300 FEET NORTH OF HIGHWAY 20 BRIDGE, 5.5 MILES NORTHEAST OF CHEGBY, LA. (STA. 8252507.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. DISREGARD GAGE ZERO REPORTED PRIOR TO 1969, GAGE ZERO WAS MINUS 0.60 FOOT NGVD FROM 1951 TO 1975. PRIOR TO 1976 GAGE ZERO WAS MINUS 0.60 FEET, NGVD.

RECORDS AVAILABLE. JULY 11, 1951 TO NOV. 9, 1992.

EXTREMES. HIGHEST, 4.40 FEET ON MAY 15, 1991. LOWEST, MINUS 1.00 FOOT ON JAN. 14, 1956. EXTREMES HAVE BEEN ADJUSTED TO NGVD.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1961 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	1.27	3.11	2.85	1.66	1.40	1.56	2.35	1.91	3.06	2.34	1.85	
2	1.24	3.06	2.75	1.53	1.46	1.62	2.36	2.09	3.10	2.32		
3	1.16	3.01	2.66	1.36	1.43	1.97	2.35		3.05	2.30		
4	1.04	2.96	2.60	1.24	1.27	1.97	2.31	1.80		2.26		
5	0.96	3.20	2.55	1.31	1.25	1.97	2.22	1.65		2.25		
6	0.96	3.20	2.87	1.85	1.25	1.98	2.07	1.63		2.23		
7	1.08	3.16	2.88	1.86	0.94	1.97	1.90	1.61		2.20		
8	1.42	3.11	2.86	1.75	0.65	2.03	1.70	1.72		2.18		
9	2.14	3.05	2.83	1.69	0.63	2.05	1.52	1.72		2.15 F	2.41	
10	2.16	2.99	2.84	1.77	0.86	2.09	1.48	1.68		2.10	S	
11	2.10	2.92	2.78	1.84	1.07	2.00	1.45	1.65		2.10		
12	2.02	2.85	2.71	1.80	1.26	2.00	1.40	1.75		2.01		
13	2.40	2.79	2.64	1.70	1.22	1.97	1.40	1.97		1.90		
14	2.49	2.82	2.55	1.56	1.08	2.33	1.53	1.97 F	2.50	1.89		
15	2.45	2.84	2.46	1.72	1.15	2.25	1.73	1.95	2.50	1.95		
16	2.40	2.82	2.36	1.86	1.24	2.15	1.86	1.80	2.50	1.97		
17	2.34	3.14	2.28	1.99	1.45	2.07	1.91	1.59	2.50	1.97		
18	2.32	3.23	2.23	2.11	1.65	2.01	2.05	1.56	2.52	1.90		
19	2.62	3.22	2.25	2.17	1.75	1.93	2.04	1.66	2.55	1.90		
20	2.64	3.19	2.17	2.21	1.81	1.80	1.93	1.78	2.55	1.90		
21	2.62	3.15	2.03	2.32	1.85	1.64	1.93	1.77	2.55	1.90		
22	2.59	3.10	2.09	2.25	1.90	1.53	2.03	1.82	2.54	1.97		
23	2.86	3.30	2.25	2.21	1.85	1.46	2.07	1.88	2.56	2.01		
24	2.90	3.25	2.17	2.25	1.68	1.55	2.06	1.95	2.52	1.92		
25	2.89	3.21	2.10	2.17	1.50	1.59	2.12	2.00	2.45	1.89		
26	2.86	3.14	2.06	2.02	1.36	1.65	2.14	2.75	2.45	1.89		
27	2.85	3.07	1.97	1.75	1.35	1.66	2.11	3.10	2.48	1.84		
28	3.10	3.00	1.89	1.44	1.50	1.71	2.05	3.19	2.48	1.86		
29	3.14	2.93	1.93	1.18	1.66	1.80	1.96	3.20	2.45	1.84		
30	3.16	-----	2.00	1.26	1.65	1.94	1.85	3.15	2.39	1.84		
31	3.15	-----	1.87	-----	1.58	-----	1.84	3.11	-----	1.80	-----	

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	2.24	3.06	2.40	1.79	1.38	1.87	1.93	2.04	2.58	2.02	2.16	
MAX	3.16	3.30	2.88	2.32	1.90	2.33	2.36	3.20	3.10	2.34	2.41	
MIN	0.96	2.79	1.87	1.18	0.63	1.46	1.40	1.56	2.39	1.80	1.85	
DAYS	31	29	31	30	31	30	31	31	20	31	9	0

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 304

F=NOT AT STATED TIME S=DISCONTINUED

THE MEAN STAGE FOR THE YEAR WAS 2.11.

HIGHEST STAGE WAS 3.30 AT 6:00 A.M. ON FEB 23.

LOWEST STAGE WAS 0.55 ON MAY 8 AND LATER DATE(S).



## DAILY STAGE FOR 1992

BAYOU DES ALLEMANDS AT DES ALLEMANDS, LA.

LOCATION. LAT. 29-49-26, LONG. 90-28-36. ON HIGHWAY 631 BRIDGE. (STA. 8270007.)

GAGE. AUTOMATIC RECORDER AND WIRE WEIGHT.

RECORDS AVAILABLE. JAN. 18, 1950 TO NOV. 23, 1992.

EXTREMES. HIGHEST 3.92 FEET (CAUSED BY HURRICANE) ON OCT. 29, 1985. LOWEST, MINUS 0.30 FOOT FROM JAN. 13 TO 15, 1956.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.89	1.35	1.02	0.82	0.84	1.05	1.68	1.12	2.10	1.62	1.49	
2	0.88	1.32	0.95	0.69	0.93	1.20	1.73	1.03	2.08	1.65	1.72	
3	0.81	1.33	0.97	0.55	0.92	1.41	1.78	0.98	2.02	1.71	1.65	
4	0.70	1.40	1.09	0.60	0.80	1.38	1.65	0.90	2.02	1.66	2.10	
5	0.64	1.84	1.48	0.73	0.73	1.36	1.47	0.90	1.95	1.72	1.98	
6		1.74	1.81	1.20	0.89	1.32	1.23	0.99	1.90	1.67	1.67	
7		1.55	1.79	1.20	0.47	1.41	0.99	1.01	1.89	1.62	1.46	
8		1.41	1.69	1.01	0.23	1.55	0.87	1.10	1.89	1.61	1.32	
9	F 1.49	1.33	1.70	1.06	0.28	1.56	0.77	1.20	1.81	1.55	1.30	
10	1.40	1.31	1.99	1.22	0.49	1.53	0.78	1.19	1.76	1.56	1.39	
11	1.18	1.29	1.70	1.33	0.70	1.40	0.81	1.19	1.67	1.68	1.59	
12	1.15	1.25	1.50	1.34	0.82	1.36	0.84	1.30	1.59	1.40	1.70	
13	1.59	1.28	1.42	1.20	0.80	1.32	0.93	1.48	1.54	1.30	1.68	
14	1.54	1.31	1.20	1.10	0.60	1.49	1.10	1.49	1.65	1.38	1.45	
15	1.28	1.45	1.11	1.27	0.69	1.43	1.30	1.45	1.83	1.47	1.35	
16	1.17	1.50	1.01	1.45	0.79	1.40	1.40	1.21		1.50		
17	0.95	1.83	1.02	1.59	0.99	1.35	1.44	1.09	F 1.99	1.44		
18	1.08	1.89	1.26	1.70	1.18	1.39	1.42	1.15	2.01	1.31		
19	1.37	1.81	1.37	1.78	1.24	1.29	1.31	1.29	1.94	1.15		
20	1.15	1.68	1.15	1.88	1.34	1.04	1.23	1.33	1.88	1.22		
21	1.10	1.58	0.85	1.92	1.39	0.96	1.29	1.32	1.82	1.40		
22	1.13	1.56	1.02	1.71	1.40	0.90	1.31	1.39	1.85	1.52		
23	1.59	1.70	1.32	1.69	1.32	0.95	1.32	1.42	1.82	1.57	F 1.92	
24	1.47	1.70	0.98	1.60	1.19	1.13	1.43	1.49	1.64	1.50	S	
25	1.33	1.79	1.04	1.45	0.95	1.15	1.51	1.50	1.61	1.45		
26	1.22	1.68	1.09	1.10	0.91	1.22	1.50	2.20	1.80	1.42		
27	1.23	1.43	1.02	0.80	0.84	1.23	1.48	2.78	2.00	1.45		
28	1.49	1.30	1.01	0.55	1.03	1.25	1.41	2.70	1.90	1.49		
29	1.48	1.18	1.19	0.40	1.17	1.36	1.29	2.49	1.81	1.42		
30	1.50	-----	1.30	0.70	1.15	1.48	1.19	2.31	1.69	1.43		
31	1.41	-----	1.00	-----	1.05	-----	1.22	2.21	-----	1.43	-----	

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	1.22	1.51	1.26	1.19	0.91	1.30	1.28	1.46	1.84	1.49	1.61	
MAX	1.59	1.89	1.99	1.92	1.40	1.56	1.78	2.78	2.10	1.72	2.10	
MIN	0.64	1.18	0.85	0.40	0.23	0.90	0.77	0.90	1.54	1.15	1.30	
DAYS	28	29	31	30	31	30	31	31	29	31	16	0

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 317

F=NOT AT STATED TIME S=DISCONTINUED

THE MEAN STAGE FOR THE YEAR WAS 1.36.

HIGHEST STAGE (AFFECTED BY HURRICANE ANDREW) WAS 2.81 AT 9:00 P.M. ON AUG 26.

LOWEST STAGE WAS 0.12 ON MAY 8.

## DAILY STAGE FOR 1992

## BAYOU BARATARIA AT BARATARIA, LA.

LOCATION. LAT. 29-44-29, LONG. 90-07-56. ON TOUCHARDS MARINE WHARF AT JUNCTION WITH BAYOU VILLARS.  
(STA. 8275007.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. ON DEC. 3, 1981 GAGE RESET TO NGVD. STAGES FROM JAN. 1 THRU DEC. 3, 1981 WERE CORRECTED TO NEW DATUM.

RECORDS AVAILABLE. JAN. 6 TO SEP. 26, 1950, AND NOV. 2, 1951 TO NOV. 12, 1992.

EXTREMES. HIGHEST, 4.25 FEET (CAUSED BY HURRICANE) OCT. 29, 1985. LOWEST, MINUS 0.58 FOOT ON (CAUSED BY HURRICANE) ON SEP. 9, 1965. EXTREMES HAVE BEEN ADJUSTED TO NGVD.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1965 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.75	1.10	0.80		0.95	1.15	1.80	1.05	1.90	1.61	1.68	
2	0.81	1.10	0.81		1.01	1.27	1.87	1.02	1.95	1.60	1.98	
3	0.90	1.13	0.95		0.90	1.61	1.80	1.10	1.90 F	1.80	1.70	
4	0.72	1.20	1.10		0.80 F	1.55	1.60	1.01	1.80		2.00	
5	0.73	1.98	1.62	0.75	0.79	1.40	1.28	1.05	1.72	1.87	1.91	
6	0.79	1.50	1.89	0.85 F	0.75	1.40	1.05	1.11	1.74	1.61	1.34	
7	0.89	1.29	1.80	1.17		1.51	0.98	1.10	1.80	1.58	1.00	
8	1.10	0.92	1.55	0.92		1.71	0.90	1.12	1.81	1.60	1.02	
9	1.60	0.85	1.60	1.01		1.70	0.84	1.21 F	1.85	1.50	1.11	
10	1.21	1.00	1.99	1.21		1.61	0.89	1.20		1.60	1.29	
11	0.89	1.00	1.23	1.30	0.88	1.48	0.90	1.20		1.67	1.61	
12	1.19	1.05	1.17	1.39	0.98	1.39	0.91	1.30		1.31	1.90	
13	1.60	1.19	1.10	1.15	0.90	1.43	0.99	1.45		1.48	S	
14	1.50	1.28	0.86	1.11 F		1.45	1.29	1.40		1.51		
15	0.92	1.60	0.97	1.30	0.90	1.42	1.61	1.29 F	1.80	1.62		
16	0.77	1.55	0.86	1.51	0.90	1.33	1.41	1.00	1.99	1.70		
17	0.77	1.91	1.02	1.63		1.10	1.28	1.01	2.11	1.51		
18	0.74	1.85	1.30		1.27	1.31	1.34	1.23	2.13	1.40		
19	0.75	1.60	1.55		1.25	1.25	1.27	1.40	2.09	1.10		
20	0.81	1.22		F 2.10	1.35	1.01	1.20	1.39	1.92	1.30		
21	0.99	1.15		2.10	1.38	0.98	1.30	1.40	1.95	1.48		
22	1.10	1.20	0.80	1.68	1.38	0.80	1.31	1.47	2.00	1.60		
23	1.60	1.49	1.00	1.61	1.35	1.02	1.40	1.47	1.70	1.60		
24	1.11	1.41 F	0.79	1.50	1.29	1.30	1.50		1.43	1.60		
25	0.91	1.71	0.81	1.20	1.01	1.32	1.55	1.50	1.48	1.63		
26	0.80	1.53	0.95 F	0.80	1.10	1.40	1.51	2.69	1.90	1.69		
27	0.82	1.10	0.95 F	0.49	1.03	1.37	1.55	3.30	1.98	1.69		
28	1.20	1.01	0.90		1.27	1.33	1.40	2.68	1.91	1.75		
29	1.20	0.90	1.05		1.49	1.49	1.23	2.21	1.70	1.70		
30	1.30	-----	1.32	0.80	1.28	1.70	1.21	2.01	1.61	1.70		
31	1.23	----- F	0.68	-----	1.05	-----	1.21	1.95	-----	1.62	-----	

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	1.02	1.30	1.15	1.25	1.08	1.37	1.31	1.48	1.85	1.58	1.54	
MAX	1.60	1.98	1.99	2.10	1.49	1.71	1.87	3.30	2.13	1.87	2.00	
MIN	0.72	0.85	0.68	0.49	0.75	0.80	0.84	1.00	1.43	1.10	1.00	
DAYS	31	29	29	22	27	30	31	30	25	30	12	0

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 296

F=NOT AT STATED TIME S=DISCONTINUED

THE MEAN STAGE FOR THE YEAR WAS 1.35.

HIGHEST STAGE (AFFECTED BY HURRICANE ANDREW) WAS 3.50 AT 1:30 A.M. ON AUG 27.

LOWEST STAGE (FROM INCOMPLETE RECORDS) WAS 0.49 ON APR 27.

## DAILY STAGE FOR 1992

BAYOU BARATARIA AT LAFITTE, LA.

LOCATION. LAT. 29-40-06, LONG. 90-06-36. ON WHARF NEAR MARRERO AND FOURTH STREETS.  
(STA. 8287507.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. OCT. 19, 1955 TO DEC. 31, 1960, AND MAY 1, 1963 TO NOV. 12, 1992.

EXTREMES. HIGHEST, 5.05 FEET (CAUSED BY HURRICANE) ON OCT. 29, 1985. LOWEST, (FROM INCOMPLETE RECORDS) MINUS 0.95 FOOT ON DEC. 23, 1989

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1965 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.80	1.00	0.72	0.80	1.09	1.29	1.90	1.02	1.90	1.79	1.89	
2	0.90	1.01	0.70 F	0.50	1.10	1.40	1.90	1.10	2.00	1.80	2.09	
3	0.92	1.02	1.00		0.94	1.79 F	1.80	1.19	2.01	2.00	1.90	
4	0.79	1.21	1.20		0.73 F	1.70		1.17	1.89	2.09	2.11	
5	0.78	1.99	1.70		0.79	1.40		1.20	1.83	2.05	1.62	
6	0.88	1.29	1.91		0.59	1.49		1.25	1.84	1.80	1.08	
7	1.07	1.29	1.62 F	1.08	0.23	1.65 F	1.03	1.25	1.90	1.75	0.88	
8	1.39	0.90	1.43	0.87	0.28	1.80	0.95	1.29	1.90	1.74	0.98	
9	1.60	0.76	1.49	0.99	0.48	1.80	1.10	1.36	1.78	1.59	1.12	
10	1.13	0.98	1.71	1.18	0.60	1.72 F	1.18	1.31	1.70	1.70	1.40	
11	0.80	0.90	1.00	1.29	0.90	1.56		1.30	1.51	1.72	1.50	
12	1.33	0.97	0.99	1.32	1.00	1.52		1.44	1.40	1.39	1.90	
13	1.60	1.09	0.90	1.10	1.00	1.50		1.55	1.49	1.53	S	
14	1.35	1.20	0.69	1.21	0.97	1.55 F	1.58	1.40	1.78	1.63		
15	0.84	1.55	0.80	1.40	1.07	1.49	1.61	1.21	1.97	1.80		
16	0.65	1.50	0.65	1.64	1.10	1.37	1.43	0.99	2.07	1.90		
17		1.86	1.00	1.75	1.30	1.32	1.53	1.09	2.25	1.70		
18		1.75	1.39		1.39		1.39	1.39	2.20	1.56		
19		1.51	1.60		1.32		1.33	1.50	2.10	1.35		
20		1.13	0.72 F	2.36			1.30	1.50	2.00	1.60		
21		1.14	0.42	2.01 F	1.40		1.49	1.51	2.00	1.68		
22		1.20	1.00	1.53	1.35 F	1.10	1.49	1.60	2.07	1.80		
23	F	1.40	0.80	1.51	1.32		1.55	1.60	1.69	1.69		
24		0.99	1.41	0.53	1.37		1.69	1.60	1.41	1.64		
25		0.81	1.68	0.89	1.09		1.70	1.65	1.50	1.71		
26	0.73	1.40	0.91	0.59	1.20		1.69	4.19	1.91	1.72		
27	0.83	0.96	0.92	0.46	1.20		1.69	3.20	1.99 F	1.64		
28	1.10	0.92	0.93	0.28	1.49		1.50	2.50	1.81	1.82		
29	1.15	0.81	1.16	0.60	1.55		1.26	2.02	1.73	1.82		
30	1.19	-----	1.30	0.91	1.39 F	1.82	1.29	1.90	1.71	1.84		
31	1.19	-----	0.61	-----	1.20	-----	1.24	1.90	-----	1.81	-----	

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	1.05	1.24	1.05	1.16	1.04	1.54	1.46	1.59	1.84	1.73	1.54	
MAX	1.60	1.99	1.91	2.36	1.55	1.82	1.90	4.19	2.25	2.09	2.11	
MIN	0.65	0.76	0.42	0.28	0.23	1.10	0.95	0.99	1.40	1.35	0.88	
DAYS	25	29	31	24	30	19	23	31	30	31	12	0

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 284

F=NOT AT STATED TIME S=DISCONTINUED

THE MEAN STAGE FOR THE YEAR WAS 1.38.

HIGHEST STAGE (AFFECTED BY HURRICANE ANDREW) WAS 4.20 AT NOON ON AUG 26.

LOWEST STAGE WAS 0.20 ON MAY 7.

## DAILY STAGE FOR 1992

COMITE RIVER AT HOOPER ROAD (HWY 408) NEAR BATON ROUGE, LA.

LOCATION. LAT. 30-31-50, LONG. 91-05-35. ON STATE HIGHWAY 408 BRIDGE SOUTHEAST OF BAKER. (STA. 8501409.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. FOR RECORDS 1965 TO 1991, REFER TO GAGE COMITE RIVER NEAR BAKER, LA.

RECORDS AVAILABLE. NOV. 15, 1990 TO NOV. 17, 1992.

EXTREMES. HIGHEST, (FROM INCOMPLETE RECORD) 47.08 FEET ON FEB. 20, 1991. LOWEST, NOT DETERMINED.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1						F 31.75	35.42				F 35.20	
2											35.30	
3								32.35			35.26	
4		F 34.91									35.42	
5		42.20 F	34.87								35.95	
6												
7		38.66									35.37	
8	F 34.47	36.55		F 31.65								
9	35.70											
10												
11												
12	F 34.58						F 31.63					
13	37.38											
14	34.61											
15		39.23										
16		41.00										
17		39.98 F	31.37								F 31.85	
18	F 34.70	37.00									S	
19	44.25 F	34.90										
20	38.00											
21	34.95											
22	F 34.89											
23	43.55											
24	36.70											
25		F 32.72										
26								F 35.46				
27	F 34.89							42.08				
28	37.82							38.75	F 31.70	F 31.60		
29	35.90			F 31.56		F 31.95		36.40				
30		-----				F 35.40						
31		-----		-----		-----	F 32.50	-----		-----		

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	36.83	37.71	33.12	31.61		33.03	33.53	36.26	31.70	31.60	34.91	
MAX	44.25	42.20	34.87	31.65		35.40	35.42	42.08	31.70	31.60	35.95	
MIN	34.47	32.72	31.37	31.56		31.75	31.63	32.35	31.70	31.60	31.85	
DAYS	15	10	2	2	0	3	2	6	1	1	7	0

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 49

F=NOT AT STATED TIME S=DISCONTINUED

THE MEAN STAGE FOR THE YEAR WAS 35.72.

HIGHEST STAGE WAS 44.35 AT 6:30 A.M. ON JAN 19.

LOWEST STAGE WAS NOT DETERMINED.

## DAILY STAGE FOR 1992

WHITE BAYOU NEAR ZACHARY, LA.

LOCATION. LAT. 30-38-12, LONG. 91-07-39. LOWER ZACHERY ROAD, TWO MILES SOUTHEAST OF ZACHARY, LA.  
(STA. 8501909.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. GAGE READ AND MAINTAINED BY U. S. GEOLOGICAL SURVEY. PRIOR TO AUG. 1972,  
GAGE WAS MAINTAINED BY U. S. ARMY CORPS OF ENGINEERS, NEW ORLEANS DISTRICT, AND THE GAGE ZERO  
WAS AT NGVD. ALSO, DAILY READINGS WERE AT EIGHT A.M.

RECORDS AVAILABLE. JAN. 1965 TO DATE.

EXTREMES. HIGHEST, 23.24 FEET ON APR. 6, 1983. LOWEST, 2.02 FEET ON OCT. 29, 1990.  
EXTREMES HAVE BEEN CORRECTED TO PRESENT DATUM.

## MEAN DAILY STAGE IN FEET

GAGE ZERO, 65.00 FEET, NGVD

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	2.37	3.75	2.99	2.93	2.87		2.90	2.75			3.47	2.52
2	2.35	3.43	3.43	2.92	3.26		2.52	4.70			4.38	2.42
3	2.34	3.19	3.26	2.58	2.76		2.44	3.60			3.44	2.43
4	2.32	7.95	2.83	2.34	2.46		3.56	2.74			5.44	2.45
5	2.31	14.84	14.87	2.31	2.33		3.11	2.51		2.22	8.72	2.43
6	2.32	9.57	20.90	2.27	2.27		2.59	2.40		2.21	4.91	2.50
7	2.31	4.60	10.07	2.25	2.38		2.41	2.33		2.17	3.23	2.54
8	6.43	3.77	4.64	2.25	2.36		2.32	2.34		2.16	2.78	5.01
9	8.89	3.41	4.21	2.24	2.48		2.26	3.02		2.16	2.63	8.31
10	4.39	3.92	4.31	2.22			2.22	4.82		2.33	2.57	4.70
11	3.47	4.63	3.82	2.21		4.38	2.19	3.29		2.42	2.59	3.48
12	7.43	13.21	3.47	2.21		4.25	2.17	3.06		2.18	3.64	2.98
13	9.87	10.09	3.22	2.20		5.91	2.16	3.16		2.15	4.71	2.77
14	4.91	10.59	3.07	2.33		4.16	2.14	3.14		2.14	3.57	5.28
15	3.73	7.11	3.03	2.61		2.72	3.28	2.58		2.15	2.87	8.82
16	3.31	4.14	2.78	2.68		2.56	3.13			2.26	2.67	7.26
17	3.05	3.56	2.68	2.69		2.47	2.54			2.22	2.58	4.82
18	9.12		4.15	2.67		2.40	2.47			2.16	2.53	3.66
19	16.72		11.81	2.67		2.36	2.65			2.15	2.52	3.69
20	8.61		6.09	2.67		3.09	2.54			2.14	6.93	5.03
21	4.12	3.35	3.95	2.67		4.68	3.23			2.13	10.10	4.11
22	8.39	3.80	5.12	2.68		3.03	5.53			2.13	8.50	3.63
23	15.02	5.34	5.32	2.68		2.64	4.17			2.12	6.21	3.38
24	6.97	4.19	4.16	2.68		2.45	4.53			2.11	4.64	
25	4.00	3.78	5.79	2.85		2.35	3.90			2.11	4.25	
26	3.56	3.88	6.32	2.77		2.38	4.35			2.12	3.47	
27	6.60	3.63	4.16	2.71		3.94	3.06			2.12	2.97	
28	10.37	3.23	3.57	2.70		3.54	2.62			2.13	2.77	
29	5.89	2.97	3.60	2.71		2.67	2.48			2.13	2.67	
30	5.45	-----	3.47	3.01		4.37	2.39			2.52	2.62	
31	4.39	-----	3.10	-----		-----	2.32		-----	2.34	-----	

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	5.84	5.61	5.30	2.56	2.57	3.32	2.91	3.10		2.19	4.15	4.10
MAX	16.72	14.84	20.90	3.01	3.26	5.91	5.53	4.82		2.52	10.10	8.82
MIN	2.31	2.97	2.68	2.20	2.27	2.35	2.14	2.33		2.11	2.52	2.42
DAYS	31	26	31	30	9	20	31	15	0	27	30	23

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 273  
THE MEAN STAGE FOR THE YEAR WAS 3.93.  
HIGHEST STAGE WAS 21.46 AT 2:00 P.M. ON MAR 6.  
LOWEST STAGE WAS NOT DETERMINED.

## STAGE FOR 1992

AMITE RIVER NEAR DENHAM SPRINGS, LA.

LOCATION. LAT. 30-27-50, LONG. 90-59-25. U. S. HIGHWAY 190 (WESTBOUND) BRIDGE, THREE MILES  
SOUTHWEST OF DENHAM SPRINGS, LA. (STA. 8504009.)

GAGE. AUTOMATIC RECORDER AND WIRE WEIGHT.

GENERAL INFORMATION. GAGE READ AND MAINTAINED BY U. S. GEOLOGICAL SURVEY. DRAINAGE AREA, 1,280  
SQUARE MILES. PRIOR TO 1977 GAGE ZERO WAS 3.87 FEET, NGVD.

RECORDS AVAILABLE. STAGE, SEP. 1938 TO DATE. PUBLISHED BY CORPS OF ENGINEERS SINCE 1946.  
DISCHARGE, 1955, OBSERVED BY CORPS OF ENGINEERS. COMPUTED DAILY, IN REPORTS OF U.S. GEOLOGICAL  
SURVEY.

EXTREMES. HIGHEST, 41.50 FEET ON APR. 8, 1983. LOWEST, 8.43 FEET ON NOV. 18, 1938. EXTREMES  
HAVE BEEN ADJUSTED TO NGVD.

## MEAN DAILY STAGE IN FEET

GAGE ZERO IS AT NGVD

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	11.37	16.81	13.52	13.49	12.03	11.84	18.52	12.59	14.23	11.45	12.26	12.23
2	11.33	15.51	13.31	13.26	12.00	11.77	15.06	13.88	17.43	11.37	13.23	12.15
3	11.31	14.72	13.15	13.06	11.96	12.27	12.82	12.65	15.37	11.32	15.32	12.11
4	11.30	16.99	13.02	12.90	11.88	12.39	12.19	12.18	13.57	11.28	20.42	12.04
5	11.28	25.26	20.07	12.79	11.82	12.39	11.78	11.95	12.87	11.26	21.76	12.24
6	11.26	26.97	29.53	12.92	11.76	12.05	11.60	11.71	12.55	11.20	18.87	12.02
7	11.24	26.81	32.89	12.74	11.70	12.85	11.47	11.52	12.67	11.18	14.79	12.14
8	13.65	25.43	30.54	12.63	11.65	13.52	11.38	11.57	12.92	11.14	13.31	12.12
9	17.72	21.65	25.83	12.54	11.62	14.72	11.30	11.26	12.17	11.11	12.63	13.61
10	16.72	16.77	21.57	12.47	11.60	14.20	11.27	11.40	12.06	11.10	12.32	18.01
11	14.54	15.22	17.98	12.44	11.59	13.62	11.32	11.78	11.94	11.33	14.72	17.11
12	15.36	14.59	16.15	12.39	11.64	16.42	11.19	12.33	11.87	11.48	17.25	15.15
13	20.86	14.47	15.26	12.52	11.75	13.01	11.15	12.26	11.80	11.20	17.19	13.78
14	21.26	16.53	14.69	13.03	11.68	13.30	11.10	12.56	11.71	11.10	14.47	13.05
15	17.84	24.30	14.29	12.27	11.63	12.26	11.16	12.09	11.62	11.05	13.23	14.42
16	14.76	27.58	13.95	12.33	11.56	12.12	11.30	11.50	11.56	11.22	12.68	20.52
17	13.60	28.24	13.75	13.04	11.52	11.85	11.48	11.25	11.79	11.13	12.33	21.96
18	16.51	26.97	13.78	12.99	11.49	11.70	11.71	11.12	16.54	11.09	12.10	20.49
19	25.82	24.84	17.69	12.52	11.46	11.57	12.31	11.06	14.24	11.03	13.03	17.40
20	27.56	20.89	22.41	12.71	11.47	11.81	12.00	11.02	13.14	11.01	16.30	15.41
21	27.14	16.85	22.30	13.75	11.45	12.70	15.06	11.00	12.36	10.98	18.13	15.37
22	25.52	15.84	19.34	17.70	11.45	12.11	13.56	11.11	11.92	10.96	19.13	15.82
23	26.29	16.49	17.70	16.50	11.48	11.58	14.28	11.41	12.66	10.95	18.32	14.81
24	26.78	15.83	17.95	14.08	11.59	11.40	18.47	11.62	14.03	10.94	16.47	14.15
25	25.22	15.20	17.69	13.15	11.44	11.34	15.16	11.23	14.02	10.93	15.46	13.63
26	20.84	14.80	17.64	12.73	11.50	11.63	14.03	18.68	12.58	10.93	14.20	13.26
27	18.10	14.54	16.29	12.45	11.98	13.05	12.83	25.73	12.09	11.35	13.39	13.14
28	22.86	14.16	15.09	12.24	12.55	12.42	12.54	26.90	11.84	11.07	12.91	13.13
29	24.24	13.81	14.50	12.13	12.85	11.70	12.05	26.14	11.67	11.04	12.60	13.08
30	23.23	-----	14.23	12.08	13.22	16.90	12.05	23.20	11.53	11.39	12.38	12.93
31	19.80	-----	13.81	-----	12.42	-----	11.80	17.04	-----	11.21	-----	12.76

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	18.56	19.24	18.06	13.06	11.80	12.68	12.71	13.93	12.89	11.15	15.04	14.52
MAX	27.56	28.24	32.89	17.70	13.22	16.90	18.52	26.90	17.43	11.48	21.76	21.96
MIN	11.24	13.81	13.02	12.08	11.44	11.34	11.10	11.00	11.53	10.93	12.10	12.02
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366  
THE MEAN STAGE FOR THE YEAR WAS 14.46.  
HIGHEST STAGE WAS 33.27 AT 2:00 P.M. ON MAR 7.  
LOWEST STAGE WAS 10.92 ON OCT 26.

## DAILY STAGE FOR 1992

## ALLIGATOR BAYOU AT SPANISH LAKE FLOODGATE (LA.) (UPPER)

LOCATION. LAT. 30-19-15, LONG. 91-01-12. ABOUT 100 FEET SOUTH OF FLOODGATE, TWO MILES SOUTH OF KLEINPETER, LA. (STA. 8505009.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. DAILY STAGES WERE NOT IN ERROR AS REPORTED IN 1957, THEREFORE SUBTRACT 0.5 FROM DAILY STAGES IN 1957 AND 1958.

RECORDS AVAILABLE. JAN. 29, 1955 TO MAY 14, 1973 AND APR. 25, 1974 TO NOV. 9, 1992.

EXTREMES. HIGHEST, 10.66 FEET ON APR. 11, 1980. LOWEST, MINUS 0.40 FOOT ON JULY 12, 1964.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	5.89	7.98	7.49	5.46	5.91	6.18	7.40	5.80		6.12	6.00	
2	5.89	7.80	7.31	5.50	5.90	6.20	7.65	6.01		6.11	6.15	
3	5.88	7.65	7.19	5.50	5.89	6.58	7.70	6.05		6.10	6.18	
4	5.89	7.49	7.00	5.52	5.89	5.85	7.72	6.08		6.09	6.39	
5	5.88	8.15	6.81	5.53	5.85	5.52	7.73	6.08		6.08	6.50	
6	5.87	8.31	7.18	5.65	5.83	6.28	7.75	6.05		6.08		
7		8.29	7.19	5.70	5.82	6.29	7.20	6.05		6.07		
8		8.20	7.19	5.73	5.80	6.45	7.00	6.08 F	6.70	4.40		
9		8.09	7.20	5.78	5.80	5.79	6.78	6.05	6.55	5.58 F	5.50	
10		7.92	7.35	5.78	5.79	5.40	6.52	6.02	6.29	5.63 S		
11		7.75	7.34	5.80	5.79	6.05	6.98	6.05	6.08	5.72		
12		7.68	7.35	5.80	5.78	6.31	6.99	5.02	5.84	5.72		
13		7.49	7.36	5.80	5.78	6.35	6.28	5.60	5.55	5.75		
14	F 6.25	7.48	7.34	5.83	5.71	6.45	6.00	5.68	5.22	5.73		
15	6.07	7.99	6.90	5.83	5.75	6.49 F	5.80	5.70	4.81	5.70		
16	5.69	8.20	6.70	5.83	5.74	5.51		5.70	4.40			
17	5.18	8.42	6.46	5.90	5.77	4.92 F	6.00	5.69	5.12			
18	6.03	8.60	6.30	5.91	5.75	5.90	6.10	5.62	5.38			
19	6.98	8.72	6.33	5.95	5.75	5.95	6.17	5.62	5.87 F	5.75		
20	7.28	8.72	6.07	5.98	5.75	5.95	6.21	5.60	6.10	5.78		
21	7.40	8.71	5.82	5.98	5.75	5.95	5.60	5.62	6.11	5.78		
22	F 7.41	8.51	6.30	5.95	5.75	5.98	5.35	5.61	6.12	5.75		
23		8.50	6.38	5.95	5.75	5.92	5.89	5.88		5.75		
24	7.92	8.40	5.72	5.95	5.71	5.91	6.59	5.92		5.75		
25	7.97	8.28	5.40	5.95	5.72	5.91	6.72	5.95		5.72		
26	7.88	8.18	5.04	5.93	5.72	5.90	6.60	6.39		5.72		
27	7.74	8.00	5.68	5.92	5.72	5.89	6.32			5.72		
28	8.22	7.83	5.75	5.92	6.10	5.89	5.94			5.90		
29	8.20	7.65	5.80	5.93	6.19	5.91	5.59	F 6.20		5.90		
30	8.21	-----	5.85	5.92	6.19	6.20	5.21		6.15	5.93		
31	8.11	-----	4.95	-----	6.19	-----	4.75 F	7.60	-----	6.00	-----	

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	6.86	8.10	6.54	5.81	5.83	6.00	6.48	5.91	5.79	5.80	6.12	
MAX	8.22	8.72	7.49	5.98	6.19	6.58	7.75	7.60	6.70	6.12	6.50	
MIN	5.18	7.48	4.95	5.46	5.71	4.92	4.75	5.02	4.40	4.40	5.50	
DAYS	23	29	31	30	31	30	30	27	17	28	6	0

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 282  
 F=NOT AT STATED TIME S=DISCONTINUED  
 THE MEAN STAGE FOR THE YEAR WAS 6.32.  
 HIGHEST STAGE WAS 8.75 AT NOON ON FEB 20.  
 LOWEST STAGE WAS 4.39 ON SEP 16.

## DAILY STAGE FOR 1992

## ALLIGATOR BAYOU AT SPANISH LAKE FLOODGATE (LA.) (LOWER)

LOCATION. LAT. 30-19-18, LONG. 91-01-14. ON NORTH SIDE OF FLOODGATE, TWO MILES SOUTH OF KLEINPETER, LA. (STA. 8507509.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. DAILY STAGES WERE NOT IN ERROR AS REPORTED IN 1957, THEREFORE SUBTRACT 0.5 FROM DAILY STAGES IN 1957 AND 1958.

RECORDS AVAILABLE. FEB. 4, 1955 TO NOV. 9, 1992.

EXTREMES. HIGHEST, 15.71 FEET ON APR. 10, 1983. LOWEST, MINUS 2.42 FEET ON APR. 29, 1960.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	1.75	7.70	6.93	1.50	0.34	1.74		-0.05				
2	1.73	7.10	6.61	1.33	0.35	1.87		1.54				
3	1.42	7.03	5.64	0.64	0.21	3.98		0.22				
4	1.07	6.17	5.54	0.69	0.20	4.99		-0.28			5.29	
5	0.79	7.93	5.51	0.42	0.42	4.71		1.22			6.26	
6	0.71	8.25	7.84	1.66	0.61	2.17		0.97			6.02	
7	0.93	8.10	8.25		0.76	2.29		1.46			5.67	
8	1.19	7.94	9.75		0.48	3.69	5.38	2.04			5.25	
9	5.31	7.40	10.20		0.11	4.41	5.27	1.00			4.87	
10	4.33	6.76	9.72		0.31	4.00	5.15	0.93			S	
11	5.54	6.41	8.58		0.54	0.62	2.58	1.19				
12	4.98	6.15	7.41		0.42	4.45	1.86	3.12				
13	5.49	5.94	6.21		0.28	3.37	2.78	1.72				
14	5.76	6.13	6.11		0.16	4.34	4.68	1.54				
15	5.98	8.81	5.76		0.51	2.51	4.60	1.53				
16	5.99	10.26	5.46		0.88	4.21	4.47	1.21				
17	5.45	10.76	5.27		1.49	3.88	4.30	1.38				
18	3.02	10.67	5.20		1.74	1.27	1.85	1.74				
19	8.97	11.05	5.44		1.67	0.97	1.70	1.39				
20	8.16	10.69	5.20		1.73	1.48	1.76	1.09				
21	7.64	7.86	5.00		1.81	1.46	4.93	1.11				
22	6.82	7.40	3.47		1.80	1.42	1.91	1.62				
23	8.07	7.38	3.18		1.78		2.87	3.67				
24	7.85	7.57	4.78		2.12		3.81	1.92				
25	7.28	6.89	4.64		1.07		3.89	1.76				
26	7.11	6.67	4.51		0.91		3.42	6.57				
27	6.44	6.24	2.40		2.71		2.78	8.83				
28	7.16	6.03	1.15	0.07	4.41		2.26	8.46				
29	7.33	5.84	1.66	-0.20	3.02		2.00	8.78				
30	7.74	-----	1.68	0.21	1.37	-----	1.73					
31	7.69	-----	3.03	-----	1.67	-----	1.44		-----	-----		

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	5.15	7.69	5.55	0.70	1.16	2.90	3.23	2.33			5.56	
MAX	8.97	11.05	10.20	1.66	4.41	4.99	5.38	8.83			6.26	
MIN	0.71	5.84	1.15	-0.20	0.11	0.62	1.44	-0.28			4.87	
DAYS	31	29	31	9	31	22	24	29	0	0	6	0

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 212

S=DISCONTINUED

THE MEAN STAGE FOR THE YEAR WAS 3.96.

HIGHEST STAGE WAS 11.05 AT 8:00 A.M. ON FEB 19.

LOWEST STAGE WAS MINUS 0.98 ON AUG 1.



## DAILY STAGE FOR 1992

BAYOU MANCHAC AT HOPE VILLA, LA.

LOCATION. LAT. 30-20-38, LONG. 90-59-00. ON U.S. HIGHWAY 61 (NORTHBOUND) BRIDGE.  
(STA. 8510009.)

GAGE. AUTOMATIC RECORDER AND WIRE WEIGHT.

RECORDS AVAILABLE. FEB. 6, 1945 TO OCT. 8, 1958, AND JULY 19, 1960 TO NOV. 9, 1992.

EXTREMES. HIGHEST (FROM INCOMPLETE RECORD) 15.60 FEET ON APR. 8, 1983. LOWEST, MINUS 1.63 FEET  
ON DEC. 19, 1954.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	1.02	5.66	4.63	0.94	0.56	1.40	8.87	1.80	4.86	2.07	1.21	
2	1.27	5.19	4.50	0.72	0.55	1.55	7.72	3.50	5.28	2.39	2.15	
3	0.97	4.91	4.37	0.52	0.40	3.65	6.85	2.10	4.90	2.70	1.22	
4	0.54	4.79	4.30	0.57	0.39	3.80	5.88	1.34	4.69	2.80	4.80	
5	0.44	7.80	4.35	0.28	0.62	3.39	4.64	0.90	4.46	2.49	5.94	
6	0.45	7.19	7.83	1.50	0.70	1.62	2.70	0.76	4.31	2.05	5.37	
7	0.74	7.34	8.20	1.70	0.89	1.84	3.80	1.45	4.25	1.97	4.93	
8	1.25	7.26	9.94	1.40	0.60	3.30	3.76	2.10	4.64	2.98	4.36	
9		6.78	10.33	1.34	0.15	4.35	3.66	0.98	4.44	1.73	3.95	
10		6.05	9.60	1.36	0.26	3.55	3.55	0.92	4.21	1.68	S	
11		5.45	8.13	1.47	0.52	0.90	1.83	1.14	4.02	2.14		
12		5.04	6.76	1.53	0.40	4.70	1.06	2.61	3.85	1.43		
13		4.80	5.53	1.17	0.26	3.34	0.92	1.67	3.71	1.15		
14		5.29	5.15	4.70	0.11	4.55	3.06	1.50	3.54	1.11		
15		10.08	4.67	2.25	0.45	2.50	3.08	1.45	3.45	1.31		
16		9.22	4.28	1.66	0.84	3.34	2.96	1.10	3.36	1.38		
17		9.91	4.14	2.10	1.43	3.02	2.94	1.28	2.74	1.37		
18		9.74	4.05	2.15	1.65	1.36	1.45	1.40	2.86	1.40		
19		9.32	4.54	2.40	1.60	1.04	1.40	1.19	2.70	1.33		
20		8.47	4.17	2.55	1.61	1.09	1.51	0.86	2.21	1.62		
21	F	6.88	7.31	4.02	2.52	1.67	4.18	0.75	1.90	1.82		
22		7.02	6.73	3.10	2.17	1.65	3.67	1.39	1.71	1.98		
23		5.64	6.91	2.74	2.20	1.62	5.14	3.37	1.74	1.88		
24		6.44	6.40	3.63	1.87	1.99	6.37	1.60	1.66	1.63		
25		6.85	5.90	3.62	1.11	0.90	5.99	1.47	1.95	1.52		
26		7.16	5.65	3.68	0.80	0.75	5.53	6.65	2.35	1.35		
27	F	5.87	5.30	1.86	0.67	2.55	0.99	8.55	2.72	1.30		
28		7.13	5.02	0.94	0.29	4.12	1.20	7.86	2.50	1.74		
29		6.76	4.80	1.48	0.01	2.70	1.35	7.59	2.32	1.19		
30		6.69	-----	1.50	0.43	1.03	3.75	7.15	2.10	1.15		
31		6.26	-----	2.69	-----	1.27	-----	6.26	-----	1.47	-----	

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	4.18	6.70	4.80	1.48	1.10	2.27	3.89	2.67	3.31	1.75	3.77	
MAX	7.16	10.08	10.33	4.70	4.12	4.70	8.87	8.55	5.28	2.98	5.94	
MIN	0.44	4.79	0.94	0.01	0.11	0.89	0.92	0.75	1.66	1.11	1.21	
DAYS	19	29	31	30	31	30	31	31	30	31	9	0

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 302  
 E=ESTIMATED F=NOT AT STATED TIME S=DISCONTINUED  
 THE MEAN STAGE FOR THE YEAR WAS 3.18.  
 HIGHEST STAGE WAS 10.57 AT 12:30 P.M. ON FEB 15.  
 LOWEST STAGE WAS MINUS 0.15 ON MAY 9.

## DAILY STAGE FOR 1992

AMITE RIVER AT PORT VINCENT, LA.

LOCATION. LAT. 30-19-57, LONG. 90-51-07. ON SOUTH SIDE OF HIGHWAY 42 BRIDGE. (STA. 8517509.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. GAGE READ AND MAINTAINED BY U. S. GEOLOGICAL SURVEY. PRIOR TO OCT. 23, 1983, GAGE WAS MAINTAINED BY U. S. ARMY CORPS OF ENGINEERS, NEW ORLEANS DISTRICT. ALSO, DAILY READINGS WERE AT EIGHT A.M.

RECORDS AVAILABLE. DEC. 15, 1954 TO JUNE 18, 1974 AND JUNE 21, 1975 TO DATE .

EXTREMES. HIGHEST, 14.59 FEET ON APR. 9, 1983. LOWEST, MINUS 1.60 FEET ON DEC. 19, 1954.

## MEAN DAILY STAGE IN FEET

GAGE ZERO IS AT NGVD

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	1.22	1.97		0.63	0.90		3.75	0.95	2.54	2.60	1.83	1.00
2	1.42	1.58		0.69	0.91	1.94	2.80	1.35	2.39	2.90	1.73	1.10
3	1.16	1.70		0.96	0.71	2.22	2.07	0.92	2.21	3.18	1.76	1.38
4	0.81	2.36		0.82	0.73		1.49	0.92	2.00	3.17	2.47	1.71
5	0.77	3.74		0.82	0.83		0.88	1.02	2.00	2.83	2.54	1.51
6	0.85	4.16		1.75	0.90		0.40	1.01	2.15	2.43	2.33	1.82
7	1.21	4.43		1.84		1.75	0.36	0.99	2.18	2.42	2.09	1.90
8	1.86	4.30		1.61	0.95	1.95	0.47	1.16	2.00	2.31	2.02	1.63
9	2.20	3.64		1.53	0.37	1.80	0.42	1.28	2.01	2.11	2.26	1.95
10	1.70	2.61		1.63	0.56		0.43	1.25	1.87	2.06	2.45	2.35
11	1.48	1.88		1.77	0.78		0.46	1.48	1.76	2.10	2.70	1.93
12	2.04	1.71		1.79	0.83	1.62	0.53	1.77	1.89	1.84	3.17	1.56
13	2.43	1.71		1.36	0.64		0.75	1.91	1.94	1.62	3.02	1.45
14	2.00	1.85		1.59	0.69		1.00	1.79	2.25	1.62	2.59	1.80
15	1.49	3.45		1.68	0.93		0.98	1.64	2.61	1.84	1.98	2.49
16	1.00	4.66		1.91	1.36		0.86	1.55	2.93	1.94	1.67	3.02
17	0.88	6.09		2.16	1.81		1.13	1.70	2.97	1.90	1.84	3.22
18	1.80	6.61		2.40	1.92		1.22	1.82	2.79	1.94	2.15	3.04
19	3.32	5.87		2.65	1.88	1.13	1.33	1.66	2.46	1.93	2.22	2.73
20		4.66		2.86	1.88	0.91	1.40	1.44	2.16	2.16	2.72	2.40
21	4.07	3.27		2.62	1.92	1.09	1.68	1.38	2.05	2.34	3.01	2.17
22	4.19	2.69		2.33	1.88	1.34	1.55	1.48	1.93	2.46	3.08	2.02
23	4.51	2.80		2.25	1.79	1.51	1.72	1.61	1.77	2.23	2.90	1.84
24	4.25	2.46		1.90	1.31	1.43	2.33	1.79	1.91	2.00	3.03	1.70
25	4.01	2.29		1.13		1.31	2.14	2.03	2.32	1.86	2.86	1.80
26	3.24	1.72		0.81		1.33	2.03	4.00	2.81	1.79	2.45	1.84
27	2.41	1.04		0.73		1.41	1.56	4.73	3.11	1.80	1.81	1.95
28	3.04	0.73		0.60	1.85	1.58	1.03	4.71	2.92	1.73	1.38	2.12
29	3.23	0.47		0.56		1.69	0.76	4.64	2.71	1.70	1.29	1.96
30	3.29	-----		0.88		3.12	0.74	4.25	2.54	1.71	1.15	1.49
31	2.87	-----		-----		-----	0.74	3.36	-----	1.72	-----	1.37

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	2.29	2.98		1.54	1.18	1.62	1.26	1.99	2.31	2.14	2.28	1.94
MAX	4.51	6.61		2.86	1.92	3.12	3.75	4.73	3.11	3.18	3.17	3.22
MIN	0.77	0.47		0.56	0.37	0.91	0.36	0.92	1.76	1.62	1.15	1.00
DAYS	30	29	0	30	24	18	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 315

THE MEAN STAGE FOR THE YEAR WAS 1.98.

HIGHEST STAGE WAS 8.98 AT 1:00 P.M. ON MAR 8.

LOWEST STAGE WAS 0.18 ON JUL 7.

## DAILY STAGE FOR 1992

AMITE RIVER AT FRENCH SETTLEMENT, LA.

LOCATION. LAT. 30-16-30, LONG. 90-46-55. ON LEFT BANK ABOUT 200 FEET WEST OF STATE HIGHWAY 16 BRIDGE.  
(STA. 8522509.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. INTERMITTENTLY, 1949. DAILY, JAN. 1, 1950 TO FEB. 17, 1951, AND DEC. 16, 1954 TO NOV. 9, 1992.

EXTREMES. HIGHEST, (FROM INCOMPLETE RECORD) 7.4 FEET ON APR. 25, 1978. LOWEST, MINUS 1.50 FEET ON DEC. 19, 1954.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	1.45	2.05		0.94	1.15	1.85		1.04	2.69	2.70	1.90	
2	1.85	1.75 F	1.02	0.72	1.16	2.03		1.43	2.47	3.00	2.12	
3	1.57	1.86	1.07	1.06	1.02 F	2.31	2.31	1.06	2.31	3.32	1.78	
4	1.10	2.07	1.38	1.15	0.95	2.09	1.83	0.97	2.09	3.47	2.56	
5	1.05	3.18	2.20	0.87	1.16	1.81	1.20	1.04	2.06	3.15	2.56	
6	1.08	3.37	3.15	1.85	1.20	1.81	0.65	1.06	2.29	2.72	2.23	
7	1.40	3.35	3.57	2.22	1.32	1.99	0.44	1.04	2.40	2.65	2.05	
8	1.85	3.15	4.18	1.92	1.11	2.12	0.52	1.20	2.40	2.62	2.12	
9		2.85	4.54	1.86	0.70	1.98	0.51	1.40	2.29	2.40	2.42	
10	F 1.90	2.52	4.30	1.94	0.73	1.70	0.50	1.42	2.15	2.34	S	
11	1.61	2.08	3.49	2.04	1.04	1.30	0.59	1.66	2.11	2.41		
12		1.99	2.45	2.09	1.01	1.64	0.65	1.93	2.16	2.04		
13		2.01	1.51	1.70	0.84	1.44	0.87	2.16	2.25	1.80		
14	F 1.89	2.08	1.17	1.67	0.70	1.50	1.24	2.04	2.39	1.79		
15	1.55	2.65	0.94	1.81	1.04	1.43	1.34	1.94	2.77	2.01		
16	1.31	3.05	0.78	2.10	1.37	1.60	1.05	1.68	3.12	2.14		
17	1.20	3.65	1.80	2.35	1.93	1.65	1.45	1.85	3.25	2.06		
18	1.55	4.11	1.61	2.60	2.17	1.84	1.49	1.98	3.09	2.15		
19		4.07	1.45	2.87	2.11	1.49	1.54	1.81	2.77	2.10		
20		3.68	0.98	3.06	2.15	1.14	1.59	1.46		2.38		
21	F 2.99	3.11	1.07	2.93	2.18	1.33	1.83	1.36		2.58		
22	2.90	2.70	1.70	2.54	2.20	1.46	1.59	1.43		2.74		
23	3.25	2.87	1.73	2.46	2.15	1.65	1.67	1.58		2.65		
24	3.14	2.63	1.62	2.27	1.75	1.52	2.16	1.83		2.34		
25	2.89	2.47 F	1.84	1.57	1.38	1.35	2.19	2.01 F	2.68	2.20		
26	2.48	2.04 F	1.84	1.13	1.40	1.39	2.14	3.52	2.89	2.05		
27	2.09		1.46	1.00	1.27	1.42	1.83	4.22	3.29	1.98		
28	2.66		1.31	0.89	1.88	1.66	1.32	4.09	3.11	1.94		
29	2.81		1.83	0.65	1.84	1.86	0.96	3.82	2.92	1.83		
30	2.86	----- F	1.83	1.01	1.52 F	2.35	0.98	3.57	2.71	1.82		
31	2.63	-----	1.13	-----	1.64	-----	1.06	3.18	-----	1.82	-----	

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	2.04	2.74	1.96	1.78	1.42	1.69	1.29	1.96	2.59	2.36	2.19	
MAX	3.25	4.11	4.54	3.06	2.20	2.35	2.31	4.22	3.29	3.47	2.56	
MIN	1.05	1.75	0.78	0.65	0.70	1.14	0.44	0.97	2.06	1.79	1.78	
DAYS	26	26	30	30	31	30	29	31	25	31	9	0

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 303  
 F=NOT AT STATED TIME S=DISCONTINUED  
 THE MEAN STAGE FOR THE YEAR WAS 1.98.  
 HIGHEST STAGE WAS 4.54 AT 8:00 A.M. ON MAR 9.  
 LOWEST STAGE WAS 0.43 ON MAY 9 AND LATER DATE(S).

## DAILY STAGE FOR 1992

## PETITE AMITE RIVER NEAR ST. PAUL, LA.

LOCATION. LAT. 30-11-19, LONG. 90-43-04. AT JUNCTION WITH NEW RIVER CANAL, 5.8 MILES SOUTHEAST OF ST. PAUL AND 7.5 MILES EAST OF SORRENTO, LA. (STA. 8525006.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. INTERMITTENTLY, 1950 TO 1951. DAILY, OCT. 5, 1951 TO DEC. 2, 1992.

EXTREMES. HIGHEST, 4.72 FEET ON APR. 21, 1973. LOWEST, MINUS 1.60 FEET ON DEC. 29, 1956.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	1.25	1.68	0.34	0.57	0.76	1.48	2.40	0.66	2.31	2.39	1.46	0.75
2	1.51	1.36	0.62	0.44	0.79	1.67	2.23	0.94	2.12	2.70	1.64	1.05
3 F	1.02	1.54	0.80	0.75	0.63	2.18	1.96	0.66	1.91	2.95	1.44	S
4	0.76	1.77	1.12	0.77	0.63	1.79	1.50	0.65	1.75	3.05	2.15	
5	0.70	2.63	1.90	0.57	0.77	1.49	0.85	0.72	1.73	2.80	1.95	
6	0.70	2.72	2.59	1.69	1.07	1.50	0.27	0.70	1.90	2.39	1.54	
7	1.07	2.58	2.62	1.92	1.10	1.73	0.11	0.67	2.00	2.30	1.45	
8	1.50	2.38	2.60	1.64	0.82	1.80	0.19	0.83	1.95	2.26	1.76	
9	1.85	2.16	2.66	1.59	0.36	1.63	0.15	1.04	1.85	2.06	2.05	
10	1.53	2.04	2.70	1.66	0.55	1.34	0.12	1.02	1.75	1.98	2.22	
11	1.28	1.78	2.50	1.76	0.78	0.96	0.22	1.33	1.67	2.10	2.43	
12	1.68	1.67	1.96	1.81	0.67	1.18	0.29	1.59	1.75	1.70	2.69	
13	2.08	1.66	1.14	1.45	0.47	1.05	0.53	1.82	1.85	1.49	2.60	
14	1.60	1.69	0.90	1.38	0.37	1.17	0.87	1.70	2.05	1.47	2.25	
15 F	1.02	1.99	0.65	1.48	0.67	1.08	0.94	1.62	2.39	1.65	1.79	
16	0.96	2.19	0.65	1.78	1.05	1.25	0.66	1.35	2.70	1.75	1.35	
17	0.84	2.59	1.47	2.02	1.65	1.35	1.09	1.52	2.77	1.68	1.53	
18	1.20	2.78	1.25	2.27	1.88	1.55	1.12	1.68	2.59	1.73	1.91	
19	2.23	2.82	1.00	2.52	1.84	1.17	1.17	1.47	2.28	1.69	1.94	
20	2.38	2.72	0.35	2.67	1.84	0.80	1.22	1.15	1.99	1.94	2.36	
21	2.28	2.54	0.57	2.60	1.91	1.01	1.48	1.06	1.85	2.13	2.72	
22	2.12	2.34	1.27	2.23	1.91	1.19	1.25	1.12	1.75	2.31	2.63	
23	2.43	2.49	1.35	2.16	1.86	1.36	1.32	1.25	1.55	2.20	2.46	
24	2.38	2.29	1.32	1.92	1.35	1.21	1.70	1.52	1.70	1.95	2.50	
25	2.13	2.16	1.61	1.22	0.96	1.03	1.81	1.74	2.12	1.84	2.52	
26	1.80	1.77	1.50	0.94	1.01	1.07	1.75	3.00	2.56	1.70	2.25	
27	1.62	1.00	1.10	0.78	0.98	1.11	1.46 F	3.44	2.89	1.67	1.64	
28	2.15	0.73	1.12	0.62	1.55	1.36	0.92	3.31	2.78	1.60	1.08	
29	2.28	0.34	1.65	0.26	1.42	1.54	0.59	3.10	2.61	1.49	1.06	
30	2.31	-----	1.64	0.63	1.06	1.94	0.59	2.92	2.40	1.43	0.86	
31	2.12	-----	0.77	-----	1.26	-----	0.66	2.65	-----	1.41	-----	

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	1.64	2.01	1.41	1.47	1.10	1.37	1.01	1.56	2.12	1.99	1.94	0.90
MAX	2.43	2.82	2.70	2.67	1.91	2.18	2.40	3.44	2.89	3.05	2.72	1.05
MIN	0.70	0.34	0.34	0.26	0.36	0.80	0.11	0.65	1.55	1.41	0.86	0.75
DAYS	31	29	31	30	31	30	31	31	30	31	30	2

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 337

F=NOT AT STATED TIME S=DISCONTINUED

THE MEAN STAGE FOR THE YEAR WAS 1.59.

HIGHEST STAGE (FROM INCOMPLETE RECORD) WAS 3.45 AT 9:30 P.M. ON AUG 26.

LOWEST STAGE WAS 0.08 ON MAR 20.

DAILY STAGE FOR 1992  
RESERVE CANAL NEAR LAKE MAUREPAS (LA.)

LOCATION. LAT. 30-10-08, LONG. 90-33-00. ON WEST BANK OF CANAL ABOUT 0.3 MILE FROM LAKE MAUREPAS.  
(STA. 8527506.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. JAN. 1979 TO DEC. 2, 1992.

EXTREMES. HIGHEST, (FROM INCOMPLETE RECORD) 5.50 FEET (CAUSED BY HURRICANE) ON OCT. 30, 1985.  
LOWEST, (FROM INCOMPLETE RECORD) MINUS 1.18 FEET ON DEC. 25, 1989.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	1.06	1.23	0.33	0.34						2.30	1.39	0.63
2	1.38	1.27	0.55	0.46						2.57	1.42	0.94
3	1.13	1.43	0.78	0.60					F 1.67	2.87	1.35	S
4	0.69	1.74	1.11						1.46	2.86	1.96	
5	0.61	2.58	1.95						1.54	2.43	1.66	
6	0.62	2.29	2.50						1.75	1.95	1.21	
7	0.90	1.86	2.15						1.76	1.99	1.23	
8	1.33	1.37	1.84						1.70	1.96	1.65	
9	1.51	1.38	1.85						1.60	1.80	1.98	
10	1.21	1.62	1.92						1.55	1.73	2.17	
11	1.09	1.41	1.32						1.44	2.00	2.43	
12	1.48	1.40	1.02						1.59	1.55	2.59	
13	1.76	1.45	0.63						1.66	1.34	2.30	
14	1.07	1.52	0.50						1.98	1.28	1.78	
15	0.82	1.82	0.26						2.36	1.52	1.37	
16	0.80	1.92	0.76						2.67	1.68	1.15	
17	0.70	2.30	1.28						2.64	1.60	1.37	
18	1.05	2.28	1.15						2.21	1.60	1.82	
19	2.17	2.10	0.67						1.87	1.54	1.83	
20	1.92	1.86	0.00						1.62	1.76	2.29	
21	1.60	1.90	0.35						1.55	1.96	2.58	
22	1.46	1.94	0.87				F 1.12		1.47	2.12	2.48	
23	1.77	2.17	0.89						1.35	1.95	2.16	
24	1.38	1.84	1.00						1.46	1.79	2.43	
25	1.04	1.97	1.23						1.95	1.67	2.35	
26	0.91	1.35	1.04						2.49	1.55	1.93	
27	1.29	0.69	0.74						2.87	1.48	1.34	
28	1.94	0.50	0.94		F 1.37				2.66	1.43	0.92	
29	2.06	0.28	1.39		1.20				2.47	1.43	0.93	
30	1.92	-----	1.40		0.97		F 0.47		2.20	1.42	0.75	
31	1.57	-----	0.55	-----	1.11	-----			-----	1.32	-----	

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	1.30	1.64	1.06	0.47	1.16		0.79		1.91	1.82	1.76	0.78
MAX	2.17	2.58	2.50	0.60	1.37		1.12		2.87	2.87	2.59	0.94
MIN	0.61	0.28	0.00	0.34	0.97		0.47		1.35	1.28	0.75	0.63
DAYS	31	29	31	3	4	0	2	0	28	31	30	2

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 190

F=NOT AT STATED TIME S=DISCONTINUED

THE MEAN STAGE FOR THE YEAR WAS 1.54.

HIGHEST STAGE (FROM INCOMPLETE RECORD) WAS 3.05 AT 7:30 P.M. ON OCT 3.

LOWEST STAGE WAS MINUS 0.10 ON MAR 20.

## DAILY STAGE FOR 1992

AMITE RIVER AT CLIO, LA.

LOCATION. LAT. 30-18-35, LONG. 90-36-45. ON WHARF APPROXIMATELY 300 FEET NORTH OF HIGHWAY 22.  
(STA. 8528006.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. MAR. 22, 1987 TO DEC. 15, 1992.

EXTREMES. HIGHEST, 3.51 FEET ON APR. 4, 1988. LOWEST, MINUS 0.10 FEET ON NOV. 6, 1988, AND  
LATER DATES.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	1.20	1.39	0.36	0.55	0.75	1.42	2.06	0.60	2.01	2.24	1.47	
2		1.34	0.62	0.43	0.74	1.62	1.88	0.79	1.85		1.47	0.95
3	1.23	1.52	0.81	0.66	0.59	2.11	1.67	0.61		2.98	1.45	1.04
4	0.80	1.74	1.12	0.76	0.56	1.64	1.28	0.66			1.86	1.63
5	0.71	2.75	1.93	0.48	0.71	1.40	0.76	0.72	1.73	2.56	1.54	1.27
6	0.74	2.46	2.69	1.58	0.82	1.43	0.26	0.69	1.93	2.08	1.15	1.63
7	1.03	2.07	2.45	1.83	0.94	1.73	0.10	0.67	1.99	2.11	1.23	1.83
8	1.47	1.61	2.15	1.50	0.75	1.79	0.19	0.81	1.94	2.07	1.64	1.48
9	1.66	1.56	2.20	1.47	0.35	1.49	0.16	0.99	1.84	1.86	2.02	1.64
10	1.31	1.79	2.26	1.61	0.54	1.19	0.17	0.99	1.74	1.83	2.22	1.87
11	1.16	1.60	1.75	1.75	0.76	0.92	0.24	1.21	1.65	1.92	2.50	1.20
12	1.66	1.59	1.40	1.79	0.63	1.07	0.31	1.45	1.77	1.63	2.71	0.86
13	1.94	1.66	0.83	1.40	0.46	1.03	0.51	1.71	1.85	1.44	2.25	0.92
14	1.10	1.71	0.87	1.39	0.36	1.03	0.87	1.57	2.17	1.41	1.84	1.30
15	0.95	1.93	0.62		0.65	1.08	0.95	1.43	2.53		1.45	S
16	0.80	2.04	0.61	1.74	1.01	1.23	0.70	1.26	2.92	1.74	1.19	
17	0.84	2.42	1.50	1.98	1.60		1.06	1.40	2.71	1.59		
18	1.04	2.51	1.24	2.32	1.78	1.46	1.10	1.59	2.39	1.66	1.84	
19	2.11	2.34	0.97	2.66	1.72	1.13	1.17	1.42	1.99	1.56	1.88	
20	2.08	2.11	0.20	2.91	1.74	0.86	1.19	1.15	1.70	1.82	2.39	
21	1.78	2.08	0.49	2.48	1.87	0.96	1.40	1.04	1.67	2.00	2.74	
22	1.65	2.11	1.13	2.06	1.83	1.12	1.20	1.12	1.60	2.19	2.60	
23	1.98	2.39	1.06	2.06	1.80		1.31	1.21	1.35	2.03		
24	1.64	2.03	1.20	1.82	1.30	1.19	1.59	1.44	1.50	1.89	2.42	
25	1.32	2.14	1.43		1.04	1.04	1.69	1.59	2.00	1.78	2.36	
26	1.15	1.44		0.78	0.96	1.09	1.60	3.50	2.59		1.92	
27	1.43	0.85	1.02	0.66	0.86	1.08	1.36	3.60	2.99	1.65	1.32	
28	2.04	0.66	1.00	0.51	1.56	1.30	0.88	2.99	2.66	1.57	0.91	
29	2.20	0.39		0.31	1.31	1.47	0.56	2.64	2.36	1.47	0.92	
30	2.10	-----	1.64	0.65	1.06	2.20	0.55	2.41	2.18	1.39	0.82	
31	1.76	-----	0.72	-----	1.24	-----	0.60	2.17	-----	1.39	-----	

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	1.43	1.80	1.25	1.43	1.04	1.32	0.95	1.47	2.06	1.85	1.79	1.36
MAX	2.20	2.75	2.69	2.91	1.87	2.20	2.06	3.60	2.99	2.98	2.74	1.87
MIN	0.71	0.39	0.20	0.31	0.35	0.86	0.10	0.60	1.35	1.39	0.82	0.86
DAYS	30	29	29	28	31	28	31	31	28	27	28	13

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 333

S=DISCONTINUED

THE MEAN STAGE FOR THE YEAR WAS 1.47.

HIGHEST STAGE WAS 3.89 AT 9:00 P.M. ON AUG 27.

LOWEST STAGE WAS 0.02 ON MAR 20.

## DAILY STAGE FOR 1992

TICKFAW RIVER NEAR SPRINGFIELD, LA.

LOCATION. LAT. 30-22-36, LONG. 90-33-02. HIGHWAY 22 BRIDGE, 3.7 MILES SOUTH OF SPRINGFIELD, LA.  
(STA. 8530006.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. MAY 22, 1947 TO DATE.

EXTREMES. HIGHEST, 6.46 FEET (CAUSED BY HURRICANE) ON OCT. 29, 1985. LOWEST, MINUS 1.43 FEET ON  
DEC. 19, 1954.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	1.59	1.78	0.75	0.95	1.16	1.75	2.54	1.05	2.55	2.60	1.93	1.17
2	1.91	1.80	1.02	0.75	1.10	1.96	2.30	1.25	2.36	3.00	1.94	1.39
3	1.66	1.94	1.24	1.02	1.05	2.55	2.10	1.10	2.16	3.37	1.80	1.35
4	1.23	2.05	1.47	1.15	0.92	2.08	1.70	1.15	2.00	3.33	2.23	2.11
5	1.16	3.20	2.30	0.85	1.12	1.77	1.20	1.20	2.05	2.94	1.91	1.70
6	1.18	2.93	3.16	1.85	1.07	1.85	0.67	1.15	2.25	2.44	1.45	2.02
7	1.45	2.50	2.98	2.20	1.30	2.12	0.50	1.12	2.30	2.46	1.58	2.31
8	1.90	1.96	2.62	1.92	1.13	2.23	0.57	1.25	2.25	2.45	2.00	1.93
9	2.06	1.94	2.74	1.85	0.75	1.92	0.55	1.43	2.15	2.24	2.42	2.08
10	1.70	2.19	2.80	2.00	0.90	1.60	0.57	1.41	2.05	2.20	2.74	2.35
11	1.53	2.05	2.05	2.15	1.19	1.26	0.65	1.68	1.95	2.35	3.00	1.64
12	2.06	2.00	1.78	2.20	1.10	1.47	0.70	1.90	2.05	2.02	3.25	1.28
13	2.38	2.09	1.20	1.78	0.90	1.45	0.94	2.15	2.15	1.85	2.68	1.32
14	1.45	2.13	1.32	1.80	0.75	1.44	1.30	1.97	2.48	1.85	2.25	1.77
15	1.33	2.40	0.98	1.80	1.10	1.45	1.40	1.90	2.83	2.04	1.92	2.53
16	1.18	2.52	0.93	2.10	1.40	1.65	1.12	1.65	3.21	2.19	1.61	2.53
17	1.25	2.97	1.91	2.35	2.00	1.70	1.45	1.84		2.00	1.85	2.52
18	1.25	3.13	1.68	2.70	2.17	1.88	1.50	2.00		2.06	2.30	2.28
19	2.43	2.92	1.45	3.10	2.10	1.55	1.53	1.85		1.95	2.35	2.46
20	2.46	2.60	0.54	3.50	2.15	1.25	1.62	1.56		2.22	2.90	2.51
21	2.15	2.55	0.82	2.90	2.25	1.35	1.80	1.49		2.40	3.25	2.30
22	2.01	2.50	1.50	2.45	2.20	1.52	1.63	1.60		2.56	3.15	2.11
23	2.50	2.84	1.45	2.43	2.20	1.68	1.75	1.68		2.42	2.67	1.99
24	2.12	2.41	1.55	2.20	1.65	1.60	1.99	1.85		2.30	2.95	1.70
25	1.70	2.55	1.85	1.20	1.40	1.48	2.10	1.99		2.22	2.89	1.93
26	1.53	1.85	1.72	1.05	1.37	1.51	2.00	4.00		2.11	2.40	1.88
27	1.80	1.30	1.42	0.93	1.34	1.50	1.80	4.25		2.08	1.83	2.05
28	2.43	1.08	1.37	0.82	1.99	1.65	1.30	3.54		2.00	1.39	2.28
29	2.64	0.80	2.06	0.74	1.75	1.87	0.99	3.14 F	2.70	1.95	1.37	2.15
30	2.52	-----	2.07	1.07	1.44	2.57	1.03	2.95	2.55	1.77	1.30	1.68
31	2.18	-----	1.05	-----	1.55	-----	1.07	2.73	-----	1.85	-----	1.67

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	1.83	2.24	1.67	1.79	1.44	1.72	1.37	1.93	2.34	2.30	2.24	1.97
MAX	2.64	3.20	3.16	3.50	2.25	2.57	2.54	4.25	3.21	3.37	3.25	2.53
MIN	1.16	0.80	0.54	0.74	0.75	1.25	0.50	1.05	1.95	1.77	1.30	1.17
DAYS	31	29	31	30	31	30	31	31	18	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 354

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 1.89.

HIGHEST STAGE (AFFECTED BY HURRICANE ANDREW) WAS 4.70 AT 6:00 P.M. ON AUG 26.

LOWEST STAGE WAS 0.38 ON MAR 20.

## DAILY STAGE FOR 1992

PONCHATOULA CREEK AT HAMMOND, LA.

LOCATION. LAT. 30-30-24, LONG. 90-26-50. ON U. S. HIGHWAY 190 BRIDGE. (STA. 8532506.)

GAGE. AUTOMATIC RECORDER AND WIRE WEIGHT.

RECORDS AVAILABLE. APR. 15, 1948 TO NOV. 9, 1992.

EXTREMES. HIGHEST, 39.11 FEET ON APR. 21, 1977. LOWEST, CHANNEL DRY ON OCT. 7, 1957, AND LATER DATES.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1												
2			F 19.87			F 19.75					F 19.80	
3		F 19.90										
4		H 28.48			F 19.75			F 19.82				
5		25.38	H 33.50									
6	F 19.82		23.85	F 20.19						F 19.75		
7						F 20.70	F 19.85					
8								F 19.91			F 19.78	
9			F 20.13					F 19.76			S	
10												
11		F 19.83										
12					F 19.74							
13				F 19.78		H 25.90	F 19.84			F 19.77		
14	F 20.53					F 20.35						
15		H 31.85										
16			F 19.92						F 19.80			
17		H 27.92						F 19.90				
18	F 23.50	F 20.84										
19	H 28.35				F 19.72			H 25.62		F 19.75		
20												
21	F 20.23			F 19.92			F 19.80					
22	F 23.51					F 19.86			F 19.85			
23	H 29.28		F 20.94									
24												
25		F 20.62						F 23.45				
26					F 19.68			H 33.65				
27	H 24.55			F 19.74	H 24.80			23.50		F 19.82		
28												
29					H 23.60	F 19.87	F 19.83		F 19.75			
30		-----	F 20.25	-----		H 29.10						
31		-----						F 19.85	-----			

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	23.72	24.35	22.64	19.91	21.22	22.22	19.83	23.19	19.83	19.77	19.79	
MAX	29.28	31.85	33.50	20.19	24.80	29.10	19.85	33.65	19.91	19.82	19.80	
MIN	19.82	19.83	19.87	19.74	19.68	19.75	19.80	19.76	19.75	19.75	19.78	
DAYS	8	8	7	4	6	7	4	8	4	4	2	0

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 62

F=NOT AT STATED TIME H=PEAK STAGE S=DISCONTINUED

THE MEAN STAGE FOR THE YEAR WAS 22.08.

HIGHEST STAGE (AFFECTED BY HURRICANE ANDREW) WAS 33.65 AT 4:00 P.M. ON AUG 26.

LOWEST STAGE WAS NOT DETERMINED.



## DAILY STAGE FOR 1992

PONCHATOULA CREEK NEAR PONCHATOULA, LA.

LOCATION. LAT. 30-27-21, LONG. 90-27-24. ON U. S. HIGHWAY 51 BRIDGE, 1.7 MILES NORTHWEST OF  
PONCHATOULA, LA. (STA. 8535006.)

GAGE. AUTOMATIC RECORDER AND WIRE WEIGHT.

RECORDS AVAILABLE. APR. 1, 1948 TO NOV. 9, 1992.

EXTREMES. HIGHEST, 17.37 FEET ON JUNE 7, 1950. LOWEST, MINUS 0.93 FOOT ON JUNE 27, 1977.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1		1.08	0.38	0.40	0.40	0.95	2.72 H	6.70	1.69	1.81 H	2.61	
2		1.01	0.38	0.33	0.42 H	3.19	1.60	1.74	1.50	2.18	1.36	
3		1.15	0.49	0.37	0.32	1.89	1.32	0.45	1.30	2.52	1.08	
4		H 10.09	0.69	0.50	0.28	1.35	0.96	0.40	1.13	2.60 H	5.41	
5		8.04	4.10	0.32	0.42	0.95	0.49	0.45	1.20	2.30	1.90	
6	F	0.43	3.41		1.28	0.33	0.98	0.38	1.40	1.74	0.95	
7		0.48	1.96		1.50	0.52	1.24	0.25	0.35	1.48	0.83	
8	H	3.78	1.21		1.13	0.39 H	2.62	0.28	0.48	1.40	1.27	
9		1.98	1.11 F	1.77	1.08	0.27 H	2.57	0.27	0.69	1.35	1.64	
10		1.00	1.35 H	2.65	1.20	0.28	1.80	0.26	0.70	1.21	S	
11		0.60	1.18	1.27	1.37	0.40	0.70	0.32	0.92	1.09		
12	H	4.29	1.19	1.02	1.43	0.33	0.79	0.28	1.08	1.22		
13		2.28	1.25	0.60	0.99	0.28 H	4.05	0.30	1.32	F 1.17		
14		1.19	1.71	0.55	1.00	0.27	2.50	0.55	1.15	1.61	1.09	
15		0.69 H	11.88	0.43	1.00	0.32	0.85	0.70	1.05	1.98	1.25	
16		0.50	3.86	0.36	1.30	0.54	0.89	0.48	0.89	2.33	1.40	
17		0.42 H	9.60	1.10	1.53	1.10	0.90	0.70	0.99 H	3.14	1.20	
18	H	9.50	2.69 H	1.68	1.93	1.35	1.05	0.73	1.13 H	4.49	1.28	
19		6.40	2.10	0.95	2.30	1.28	0.78	0.78 H	4.50 H	3.15	1.08	
20		1.95	1.69	0.40 H	3.08	1.32	0.47	0.82	1.65	1.62	1.47	
21		1.36	1.68	0.33	2.27	1.42	0.59 H	5.35 H	2.53	1.46	1.61	
22	F	1.35 H	4.82 H	2.10	1.72	1.38	0.63	0.95	0.80	1.38	1.80	
23	F	6.68	2.98 H	2.30	1.64	1.40	0.88 H	2.12	0.81	1.03	1.72	
24		1.89	1.88	0.95	1.43	0.89	0.85	1.21	0.97	1.10	1.54	
25			1.90 H	1.85	0.70	0.60	0.65	1.39	1.13	1.60	1.47	
26			1.19	1.23	0.40	0.58	0.70	1.28 H	13.85	2.22	1.31	
27	H	5.48	0.66	0.77	0.35 H	6.57	0.70	1.08	10.24	2.60	1.32	
28		4.13	0.50	0.62	0.28	2.60	0.85	0.58	3.40	2.31	1.23	
29		2.05	0.40	1.24	0.28 H	2.70	1.05	0.39		1.97	1.15	
30		2.00	-----	1.30	0.34	0.85 H	11.45	0.33		1.79	1.04	
31		1.49	-----	0.49	-----	0.78	-----	0.32 F	1.87	-----	1.10	-----

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	2.58	2.88	1.14	1.11	0.99	1.63	0.94	2.16	1.77	1.54	1.89	
MAX	9.50	11.88	4.10	3.08	6.57	11.45	5.35	13.85	4.49	2.60	5.41	
MIN	0.42	0.40	0.33	0.28	0.27	0.47	0.25	0.35	1.03	1.04	0.83	
DAYS	24	29	28	30	31	30	31	29	30	25	9	

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 296

F=NOT AT STATED TIME H=PEAK STAGE S=DISCONTINUED

THE MEAN STAGE FOR THE YEAR WAS 1.66.

HIGHEST STAGE (AFFECTED BY HURRICANE ANDREW) WAS 13.85 AT 6:30 P.M. ON AUG 26.

LOWEST STAGE WAS 0.21 ON MAY 13 AND LATER DATE(S).

## DAILY STAGE FOR 1992

YELLOW WATER RIVER CANAL NEAR HAMMOND, LA.

LOCATION. LAT. 30-30-19, LONG. 90-30-25. ON U.S. HIGHWAY 190 BRIDGE. (STA. 8540006.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. PRIOR TO 1980 GAGE WAS 500 FEET UPSTREAM.

RECORDS AVAILABLE. APR. 9, 1948 TO NOV. 9, 1992.

EXTREMES. HIGHEST, 36.99 FEET ON SEP. 27, 1964. LOWEST, CHANNEL DRY ON FEB. 12, 1955, AND LATER DATES.

DAILY EIGHT A.M. STAGE IN FEET											GAGE ZERO IS AT NGVD (1983 ADJ.)	
DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1							19.85	F 19.60			H 20.04	
2			F 18.79			H 20.05		21.25			F 19.59	
3		F 18.82				19.67					F 18.62	
4		F 19.63			F 18.66			F 18.81			H 22.38	
5		F 24.49	H 29.60								19.78	
6	F 18.48	21.43	23.40	F 19.08						F 18.54		
7		19.69	20.15				F 18.60					
8						H 20.50			F 19.21			
9			F 19.18			H 20.68					F 18.55	
10			H 20.10			19.90		F 18.61			S	
11		F 18.81			F 18.70							
12												
13		H 20.59		F 19.78		H 23.60	F 18.58			F 18.53		
14	F 19.48	19.83				20.10						
15		H 29.90				F 18.99	H 19.90					
16		21.80	F 18.79						F 18.60			
17		F 24.42						F 18.63				
18	H 27.08	20.63	F 19.70						H 19.98			
19	23.44	F 19.62			F 18.72				H 20.76	F 18.51		
20	19.79			H 22.30								
21	F 19.18			19.68			F 18.58					
22	F 19.63	H 21.85				F 18.59			F 18.63			
23	H 28.10	20.74	H 20.44									
24	20.25	F 19.62										
25		F 19.47	H 20.09									
26					F 18.70							
27	F 19.17			F 18.69	H 21.30					F 18.47		
28	H 24.40				20.25							
29	20.02				H 22.92	F 18.56	F 18.60		F 18.55			
30	20.20	-----	F 19.41	-----		H 25.83						
31	F 19.66	-----				-----		F 18.90	-----			

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	21.35	21.26	20.88	19.91	19.89	20.59	19.02	19.30	19.29	18.51	19.83
MAX	28.10	29.90	29.60	22.30	22.92	25.83	19.90	21.25	20.76	18.54	22.38
MIN	18.48	18.81	18.79	18.69	18.66	18.56	18.58	18.61	18.55	18.47	18.55
DAYS	14	17	11	5	7	11	6	6	6	4	6

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 93

F=NOT AT STATED TIME H=PEAK STAGE S=DISCONTINUED

THE MEAN STAGE FOR THE YEAR WAS 20.36.

HIGHEST STAGE (FROM INCOMPLETE RECORD) WAS 29.90 AT 10:15 A.M. ON FEB 15.

LOWEST STAGE (FROM INCOMPLETE RECORD) WAS 18.47 ON OCT 27.

## DAILY STAGE FOR 1992

PASS MANCHAC NEAR PONCHATOLA, LA.

LOCATION. LAT. 30-16-53, LONG. 90-24-01. ON PILING 60 FEET EAST OF SOUTH END OF U. S. HIGHWAY 51 BRIDGE, NINE MILES SOUTH OF PONCHATOLA, LA. (STA. 8542006.)

GAGE. AUTOMATIC RECORD AND STAFF.

RECORDS AVAILABLE. JULY 11, 1955 TO DATE.

EXTREMES. HIGHEST, 5.40 FEET (CAUSED BY HURRICANE) ON OCT. 30, 1985. LOWEST, MINUS 2.00 FEET ON JAN. 21, 1961.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1		1.68		0.44	0.65	1.27	1.56	0.42	1.91	2.16	1.49	0.58
2	F 1.59	1.72 F	0.32	0.34	0.63	1.41	1.50	0.60	1.79	2.56	1.40	0.87
3	1.54	1.79	0.78	0.58	0.47	1.93	1.38	0.55	1.65	2.95	1.39	1.01
4	1.84	2.14	1.05	0.65	0.40	1.45	1.06	0.63	1.52	2.77	1.85	1.62
5	1.17	1.73	1.81	0.34	0.58	1.24	0.63	0.71	1.60	2.27	1.41	1.25
6	0.92	2.00	2.64	1.24	0.52	1.29	0.20	0.64	1.80	1.82	0.95	1.60
7	0.85	1.28	2.11	1.58	0.77	1.54	0.12	0.60	1.79	1.93	1.06	1.86
8	1.18	0.73	1.66	1.29	0.61	1.67	0.21	0.74	1.71	1.96	1.50	1.48
9	1.95	0.54	1.73	1.24	0.20	1.30	0.16	0.89	1.58	1.75	1.92	1.60
10	2.10	0.33	1.85	1.37	0.38	1.05	0.15	0.88	1.49	1.71	2.15	1.89
11	1.96	0.31	1.15	1.57	0.62	0.69	0.17	1.04	1.45	1.88	2.46	1.11
12	1.59	0.54	1.10	1.62	0.60	0.91	0.26	1.29	1.63	1.59	2.68	0.84
13	1.22		0.61	1.21	0.38	0.83	0.45	1.48	1.66	1.43	1.87	0.96
14	1.26		0.75	1.18	0.34	0.85	0.80	1.33	2.05	1.40	1.66	1.35
15	1.45		0.46	1.30	0.57	0.90	0.87	1.22	2.42	1.61	1.26	2.08
16	1.60		0.45	1.55	0.87	1.06	0.59	1.13	2.79	1.77	1.11	1.93
17	2.75		1.42	1.77	1.42	1.09	0.93	1.23	2.75	1.54	1.32	1.94
18	2.16		1.21	2.09	1.56	1.28	0.98	1.57	2.31	1.65	1.78	1.72
19	1.70		0.93	2.47	1.51	1.02	1.05	1.47	1.95	1.50	1.75	1.87
20	1.18		0.03	2.85	1.57	0.71	1.13	1.19	1.72	1.78	2.27	1.94
21	1.21		0.28	2.16	1.67	0.85	1.32	1.11	1.70	1.94	2.59	1.80
22	1.50		0.85		1.65	1.07	1.18	1.21	1.62	2.12	2.57	1.64
23	1.38		0.86 F	1.69	1.67	1.21	1.21	1.28	1.27	1.89	1.97	1.56
24	1.36		0.98	1.60	1.19	1.19	1.43	1.40	1.42	1.83	2.42	1.28
25	1.47		1.22	0.75	0.99	1.05	1.49	1.60	1.93	1.76	2.30	1.52
26	1.60		1.16	0.64	0.95	1.09	1.36	3.41	2.63	1.69	1.69	1.49
27	1.86		0.85	0.59	0.84	1.05	1.11	3.42	2.97	1.67	1.19	1.69
28	1.93		0.81	0.37	1.57	1.19	0.63	2.49	2.63	1.59	0.87	1.88
29	2.44		1.55	0.30	1.23	1.35	0.32	2.29	2.24	1.51	0.87	1.64
30	2.32	-----	1.57	0.58	1.02	1.61	0.34	2.11	2.09	1.42	0.75	1.15
31	2.02	-----	0.61	-----	1.11	-----	0.42	2.03	-----	1.44	-----	1.13

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	1.64	1.23	1.09	1.22	0.92	1.17	0.81	1.35	1.94	1.83	1.68	1.49
MAX	2.75	2.14	2.64	2.85	1.67	1.93	1.56	3.42	2.97	2.95	2.68	2.08
MIN	0.85	0.31	0.03	0.30	0.20	0.69	0.12	0.42	1.27	1.40	0.75	0.58
DAYS	30	12	30	29	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 346

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 1.37.

HIGHEST STAGE (AFFECTED BY HURRICANE ANDREW) WAS 4.19 AT 5:00 P.M. ON AUG 26.

LOWEST STAGE WAS MINUS 0.10 ON MAR 20.

## DAILY STAGE FOR 1992

BAYOU BONFOUCA AT SLIDELL, LA.

LOCATION. LAT. 30-16-18, LONG. 89-47-39. ABOUT 30 FEET UPSTREAM FROM HIGHWAY 433 BRIDGE.  
(STA. 8554003.)

GAGE. STAFF TYPE.

RECORDS AVAILABLE. AUG. 17, 1962 TO DATE.

EXTREMES. HIGHEST, 6.8 FEET (CAUSED BY HURRICANE) ON AUG. 18, 1969. LOWEST, MINUS 0.6 FOOT ON  
FEB. 15, 1963.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	1.2	1.3	1.0	1.0	1.0	1.0	0.8	1.2	1.7	0.8	1.0	1.2
2	1.0	1.4	0.8	1.0	1.0	1.0	0.8	1.0	1.7	0.8	1.0	1.2
3	1.0	1.4	0.8	1.2	1.0	1.0	0.5	1.0	1.5	0.8	1.0	1.0
4	0.8	1.3	0.5	1.2	1.0	1.0	0.5	1.0	1.5	1.0	1.0	1.0
5	1.3	1.3	0.5	1.0	0.8	0.8	1.0	0.8	1.5	1.0	0.8	1.0
6	1.3	1.2	0.8	1.0	0.8	0.8	1.0	0.8	1.3	0.8	0.5	1.0
7	1.0	1.2	1.0	1.0	1.0	1.0	0.8	1.0	1.3	0.8	0.5	1.0
8	1.0	1.2	1.0	0.8	1.0	1.5	0.8	1.0	1.2	0.5	0.8	1.0
9	1.2	1.0	1.2	0.8	1.0	1.5	0.8	0.8	1.2	0.5	0.8	0.8
10	1.2	1.0	1.2	1.0	0.8	1.3	1.0	0.8	1.0	0.8	1.0	0.8
11	1.5	1.3	1.0	1.0	0.8	1.3	1.0	1.0	1.0	0.8	1.0	1.0
12	1.3	1.3	1.0	0.8	0.5	1.2	1.0	1.0	1.0	0.8	1.5	1.0
13	1.5	1.2	1.0	0.8	0.5	1.2	1.0	1.0	1.0	1.0	1.6	1.0
14	1.3	1.0	1.2	0.5	0.0	1.0	1.0	0.8	0.8	1.0	1.5	1.0
15	1.2	1.0	1.0	0.5	0.0	1.0	1.2	0.8	0.8	1.0	1.2	1.0
16	1.2	1.2	1.0	0.8	0.5	0.8	1.2	1.0	0.5	1.0	1.2	1.3
17	1.0	1.2	1.0	0.8	0.5	0.8	1.0	1.0	0.5	1.2	1.0	1.3
18	1.0	1.0	0.8	1.0	0.5	1.0	1.0	0.8	0.8	1.0	1.0	1.3
19	1.0	1.0	0.8	1.0	0.8	1.0	0.8	0.8	0.8	1.2	0.8	1.0
20	1.0	0.8	1.0	1.0	0.8	0.8	0.8	0.5	1.0	1.2	0.8	1.0
21	1.3	0.8	1.0	0.8	1.0	0.8	1.0	0.5	1.0	1.5	1.0	1.3
22	1.7	1.0	1.3	1.0	1.0	0.8	0.8	0.8	1.2	1.5	1.0	1.0
23	1.7	1.0	1.3	1.0	1.0	1.0	1.0	1.0	1.2	1.2	1.0	1.2
24	1.2	1.2	1.2	0.8	1.0	1.0	1.0	1.2	1.3	1.2	1.0	1.5
25	1.1	1.2	1.2	1.0	1.0	1.0	0.8	1.6	1.3	1.0	0.8	1.3
26	1.3	1.0	1.0	0.8	0.8	1.0	1.0	3.1	1.2	1.0	0.8	1.2
27	1.6	1.0	1.0	1.0	0.8	1.2	1.0	3.7	1.2	1.0	1.0	1.3
28	1.6	0.8	1.0	1.0	1.0	1.2	1.2	1.7	1.0	0.8	1.0	1.7
29	1.7	0.8	0.8	1.2	1.0	1.0	1.2	1.4	1.0	0.8	1.0	1.3
30	1.7	-----	0.8	1.2	1.0	1.0	1.4	1.5	1.0	0.8	1.0	1.0
31	1.5	-----	1.0	-----	1.0	-----	1.2	1.5	-----	1.0	-----	1.0

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	1.3	1.1	1.0	0.9	0.8	1.0	1.0	1.2	1.1	1.0	1.0	1.1
MAX	1.7	1.4	1.3	1.2	1.0	1.5	1.4	3.7	1.7	1.5	1.6	1.7
MIN	0.8	0.8	0.5	0.5	0.0	0.8	0.5	0.5	0.5	0.5	0.5	0.8
DAYS	31	29	31	30	31	30	31	31	30	31	30	29

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 364  
 THE MEAN STAGE FOR THE YEAR WAS 1.0.  
 HIGHEST STAGE (AFFECTED BY HURRICANE ANDREW) WAS 3.7 ON AUG 27.  
 LOWEST STAGE WAS 0.0 ON MAY 14 AND LATER DATE(S).

## DAILY STAGE FOR 1992

## LAKE PONTCHARTRAIN AT FRENIER, LA.

LOCATION. LAT. 30-06-22, LONG. 90-25-17. GAGE INTAKE AND STAFF ON STRUCTURE 1,200 FEET OFF SHORE FROM SERVICE ROAD, REMOTE RECORDER ON SHORE. (STA. 8555006.)

GAGE. AUTOMATIC RECORDER WITH BUBBLER EQUIPMENT AND STAFF.

GENERAL INFORMATION. PRIOR TO 1975 GAGE ZERO WAS MINUS 10.00 FEET, NGVD. PRIOR TO 1957, GAGE ZERO WAS ERRONEOUSLY REPORTED AS MINUS 10.08 FEET, M.S.L.

RECORDS AVAILABLE. SEP. 1931 TO SEP. 1965, AND JAN. 1969 TO DATE.

EXTREMES. HIGHEST, 12.09 FEET, FROM WATERMARK LEFT BY HURRICANE OF SEP. 10, 1965. LOWEST, MINUS 2.71 FEET ON JAN. 28, 1988. EXTREMES HAVE BEEN ADJUSTED TO NGVD.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1965 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1		0.60		0.01	0.19	0.68 F	0.62	0.05				
2		0.68		0.21	0.10	0.72	0.54	0.24				
3		1.04		0.45	-0.11	0.99	0.53	0.28				
4		1.52		0.01	0.07	0.61	0.33	0.37				
5		2.41		-0.21	-0.02	0.55	-0.11	0.42				
6 F	0.42	1.35		1.64	0.42	0.62	-0.46	0.34				
7	0.71	0.80		1.01	0.27	0.84	-0.31	0.26				
8	1.04	0.28		0.69	0.03	1.09	-0.23	0.37				
9	1.16	0.79		0.70	-0.36	0.77	-0.31	0.52				
10	0.58	0.93		0.76 F	0.05	0.57	-0.40	0.42				
11	0.98	0.72		1.05		0.86	-0.43	0.67				
12	0.96			1.05		0.48	-0.32	0.85				
13	1.00			0.65		0.20	-0.09	0.92				
14	0.18			0.70		0.25	0.02	0.76				
15	0.50			0.97 F	0.35	0.29	-0.05	0.72				
16	0.68			1.13	0.58	0.45	-0.07	0.78				
17	0.24			1.37	0.97	0.51	0.21	1.02				
18	1.09			1.60	0.92	0.66	0.36	1.10				
19	2.22			1.97	0.87	0.34	0.50	1.01				
20	1.55			1.77	0.82	0.23	0.62	0.74				
21	0.99			1.61	1.01	0.31	0.83	0.69				
22	1.01			1.15	0.96	0.65	0.77	0.75				
23	0.87			1.17	0.90	0.82	1.03	0.84				
24	0.23			0.88	0.45	0.70	1.16	1.03				
25	0.07			0.64	0.34	0.57	1.18	1.42				
26	0.10			0.39	0.34	0.64	0.97 F	4.16				
27	0.61			0.19	0.28	0.73	0.50					
28	1.29			0.17	0.99	0.83	0.06					
29	1.38			-0.08	0.60	0.77	-0.19					
30	1.24	----- F	0.80	0.12	0.50	1.41	-0.18					
31	0.90	-----	0.23	-----	0.87	-----	-0.09		-----	-----	-----	

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	0.85	1.01	0.52	0.79	0.46	0.64	0.23	0.80				
MAX	2.22	2.41	0.80	1.97	1.01	1.41	1.18	4.16				
MIN	0.07	0.28	0.23	-0.21	-0.36	0.20	-0.46	0.05				
DAYS	26	11	2	30	27	30	31	26	0	0	0	0

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 183

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 0.64.

HIGHEST STAGE (FROM INCOMPLETE RECORD) (AFFECTED BY HURRICANE ANDREW) WAS 4.16 AT 1:00 A.M. ON AUG 26.

LOWEST STAGE WAS MINUS 0.69 ON JUL 7.

## DAILY STAGE FOR 1992

## LAKE PONTCHARTRAIN AT MANDEVILLE, LA.

LOCATION. LAT. 30-21-31, LONG. 90-05-45. ON SOUTH BOUND LANE OF LAKE PONTCHARTRAIN CAUSEWAY BRIDGE, 0.5 MILE FROM NORTH PLAZA OF BRIDGE. (STA. 8557506.)

GAGE. AUTOMATIC RECORDER AND WIRE WEIGHT.

GENERAL INFORMATION. PRIOR TO AUG. 2, 1957, GAGE WAS LOCATED AT LOTTS WHARF. ADD 0.3 TO DAILY STAGES PRIOR TO 1955. PRIOR TO 1976 GAGE ZERO WAS MINUS 10.00 FEET, NGVD.

RECORDS AVAILABLE. SEP. 26, 1931 TO DATE.

EXTREMES. HIGHEST, 7.60 FEET (CAUSED BY HURRICANE) ON OCT. 28, 1985. LOWEST, MINUS 2.25 FEET ON JAN. 26, 1938. EXTREMES HAVE BEEN ADJUSTED TO NGVD.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	1.21	0.66	-0.21		0.20					1.93	1.01	
2	1.46	0.69	-0.12		0.08					2.29	1.06	
3	1.35	0.99	0.26		-0.14						1.23	
4	0.99	1.27	0.56		-0.28						1.30	
5	1.00	2.58	1.11		-0.16						0.96	
6	1.13	1.47	2.03 F	1.07	-0.29						0.65	
7	1.38	1.01	1.20	0.87	0.22						0.62	
8	1.86	0.46	0.67	0.54	-0.04						0.93	
9	1.95	0.52	0.76	0.51	-0.44					F 1.41	1.33	
10	1.33	0.85	1.14	0.54	-0.28		F 0.85			1.06	1.60	
11	1.14	0.77	0.18	0.44	-0.04			0.71		1.04	2.10	
12	1.66	0.79	0.43	0.87	0.12			0.89		1.22	2.12	
13	1.78	0.91	0.05	0.47 F	-0.12			1.10		0.92	1.03	
14	0.91	1.04	0.18	0.51	-0.06			0.97		1.21	1.16	
15	0.91	1.34	-0.06	0.67	0.12			0.89		1.13	0.66	
16	0.72	1.39	0.07	0.15	0.40			1.04		1.44	0.61	
17	1.00	2.07	1.00	0.84	1.01			1.08		1.20	0.79 F	1.13
18	1.09	1.75	0.86	1.00	0.92			1.28		1.42	1.23	
19	2.19	1.32	0.45	1.28	0.85			1.15		1.26	1.18	
20	2.10	1.04		1.64	0.91			0.98		1.48	1.74	
21	1.76	1.01		1.05	0.96			0.84		1.36	1.97	
22	1.75	1.21		0.40	0.96			0.88		1.49	2.08	
23	1.97	1.52		0.13	1.05			0.91		1.14	1.27	
24	0.97	1.09		-0.04	0.67			0.91		1.13	1.85	
25	0.82	1.50		-0.96	0.48			1.06		1.12	2.09	
26	0.84	0.71		-0.22	0.50			4.55		1.16	1.73	
27	1.07	0.06		-0.18	0.45			2.74		1.19	0.75	
28	1.96	-0.19		-0.49				1.31		1.11	0.41	
29	1.46	-0.24		-0.15					F 1.49	1.13	0.40	
30	1.34	-----		0.00					1.61	1.01		
31	1.04	-----		-----		-----			-----	1.04	-----	

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	1.36	1.02	0.56	0.44	0.30			1.27	1.55	1.28	1.24	1.13
MAX	2.19	2.58	2.03	1.64	1.05			4.55	1.61	2.29	2.12	1.13
MIN	0.72	-0.24	-0.21	-0.96	-0.44			0.71	1.49	0.92	0.40	1.13
DAYS	31	29	19	25	27	0	0	19	2	25	29	1

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 207

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 0.95.

HIGHEST STAGE (AFFECTED BY HURRICANE ANDREW) WAS 4.64 AT 2:00 P.M. ON AUG 26.

LOWEST STAGE (FROM INCOMPLETE RECORD) WAS MINUS 1.11 ON APR 27.

## DAILY STAGE FOR 1992

LAKE PONTCHARTRAIN AT MIDLAKE NEAR NEW ORLEANS, LA.

LOCATION. LAT. 30-11-16, LONG. 90-07-33. ON SOUTH BOUND BRIDGE OF LAKE PONTCHARTRAIN CAUSEWAY BRIDGE, 11.6 MILES NORTH OF THE SOUTH PLAZA. (STA. 8560006.)

GAGE. AUTOMATIC RECORDER AND WIRE WEIGHT.

GENERAL INFORMATION. PRIOR TO 1976 GAGE ZERO WAS MINUS 10.00 FEET, NGVD.

RECORDS AVAILABLE. AUG. 9, 1957 TO DATE.

EXTREMES. HIGHEST, 6.14 FEET (CAUSED BY HURRICANE) ON OCT. 29, 1985. LOWEST, MINUS 1.28 FEET ON MAR. 6, 1965. EXTREMES HAVE BEEN ADJUSTED TO NGVD.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1957 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1		1.45	0.45		1.01	1.30	1.48		2.11	2.96		
2		1.45	0.58		0.95	1.35	1.66		2.04			
3		1.83	0.93		0.69	1.48	1.76		1.86			
4		2.05	1.22		0.62	1.47	0.66		1.91			
5		3.27	2.05		0.66	1.48	0.42		1.94			
6		2.29	2.73 F	1.64	0.90	1.65	0.73		1.77			
7		1.78	1.91		1.22	1.57	0.88		1.79			
8		1.16	1.40		0.89	1.56	1.47		1.56			
9		1.37	1.45		0.45	1.50	1.61		1.48			
10		1.67			0.54	1.57	1.56		1.48			
11		1.54			0.72	1.04	1.64		1.62			
12		1.53			0.83	0.95	1.61		2.22			
13		1.64		F	0.73	0.85	1.47	F	2.91			
14		1.77 F	1.04		0.70	0.78	1.18					
15		2.18 F	0.52		0.85	0.66	0.45	F	3.11			
16		2.22			1.09	0.74	-0.08		3.37			
17		2.77			1.56	0.71	-0.22 F	1.92	3.10			
18		2.50			1.64	0.53	0.05	1.94	2.61			
19		2.14			1.54	0.43	0.19	1.87	2.30			
20		1.73			1.55	0.62	0.76	1.59	2.10		F	2.11
21		1.71 F	0.76		1.71	1.05	0.94	1.52	1.75			2.09
22		1.84	0.76		1.70	1.46	1.16	1.58	1.87			2.02
23		2.06	1.26		1.73	1.60	1.11	1.59	1.91			1.99
24		1.59	1.06		1.32	1.66	1.00	1.59	2.36			1.85
25		1.96	1.26		1.17	1.63	0.70	1.84	3.21			2.10
26		1.34	1.19		1.21	1.67	1.22	0.52	3.73			2.16
27		0.70	0.94		1.19	1.62	1.43	3.36	3.08			2.37
28	F	1.92	0.56		1.51	1.69		2.12	2.74			2.46
29		2.25	0.41		1.25	1.73		2.06 F	2.59			2.22
30		2.10	----- F	1.75 F	1.21	1.55		2.02	2.80			1.72
31		1.79	-----	-----	1.25	-----		2.16	-----		-----	1.66

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	2.02	1.74	1.23	1.41	1.11	1.26	0.99	1.85	2.32	2.96		2.08
MAX	2.25	3.27	2.73	1.64	1.73	1.73	1.76	3.36	3.73	2.96		2.46
MIN	1.79	0.41	0.45	1.17	0.45	0.43	-0.22	0.52	1.48	2.96		1.66
DAYS	4	29	21	2	31	30	27	15	29	1	0	13

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 202

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 1.54.

HIGHEST STAGE (AFFECTED BY HURRICANE ANDREW) WAS 4.35 AT 6:00 P.M. ON AUG 26.

LOWEST STAGE WAS MINUS 0.22 ON JUL 17.

## DAILY STAGE FOR 1992

LAKE PONTCHARTRAIN AT WEST END, LA.

LOCATION. LAT. 30-01-18, LONG. 90-06-57. THIRTY FEET EAST OF MUNICIPAL YACHT BUILDING IN WEST END HARBOR. (STA. 8562506.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. PRIOR TO DEC. 1, 1946, GAGE WAS LOCATED 110 FEET WEST OF SOUTHERN YACHT CLUB. SUBTRACT 0.1 FOOT FROM DAILY STAGES PRIOR TO 1955. PRIOR TO 1975 GAGE ZERO WAS MINUS 10.00 FEET, NGVD.

RECORDS AVAILABLE. SEP. 25, 1931 TO NOV. 30, 1946, AND MAR. 9, 1949 TO DATE.

EXTREMES. HIGHEST, 6.11 FEET (CAUSED BY HURRICANE) ON OCT. 28, 1985. LOWEST, MINUS 2.20 FEET ON JAN. 26 AND 27, 1938. EXTREMES HAVE BEEN ADJUSTED TO NGVD.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1985 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.89	0.96	0.11	0.26	0.39	0.53	0.94	0.34	1.68	2.45	1.36	0.42
2	1.12	0.91	0.25	0.18	0.32	0.63	0.89	0.55	1.61	2.89	1.35	0.86
3	1.03	1.24	0.58	0.53	0.18	1.13	0.91	0.57	1.53	3.43	1.27	0.72
4	0.64	1.57	0.84	0.30	0.11	0.70	0.67	0.74	1.45	2.88	1.76	1.09
5	0.59	2.74	1.68	0.00	0.33	0.60	0.35	0.76	1.53	2.04	1.47	1.08
6	0.70	1.87	2.33	0.27	0.63	0.71	0.01	0.68	1.68	1.63	0.89	1.25
7	0.87	1.30	1.55	1.28	0.57	0.94	0.02	0.62	1.58	1.88	0.91	1.48
8	1.22	0.56	1.04	0.93	0.24	1.31	0.13	0.70	1.45	1.82	1.25	1.25
9	1.44	0.82	1.09	0.89	-0.09	1.04	-0.03	0.78	1.30	1.68	1.78	1.25
10	0.93	1.09	1.62	0.95	-0.02	0.80	-0.11	0.79	1.28	1.55	1.96	1.47
11	0.80	0.98	0.59	1.23 F	0.25	1.02	-0.10	0.95	1.19	1.86	2.54	0.92
12	1.09	0.98	0.61 F	0.97		0.63	-0.03	1.13	1.45	1.50	2.40	0.63
13	1.29	1.13	0.39	0.87		0.51	0.14	1.33	1.41	1.38	1.75	0.69
14	0.88	1.25	0.26	0.81		0.50	0.23	1.15	1.96	1.38	1.46	1.08
15	0.48	1.59	0.11 F	1.01		0.60	0.47	1.12 F	2.47	1.66	1.02	1.78
16	0.54	1.68	0.26	1.19		0.67	0.23	1.12	2.52	1.82	1.01	1.47
17	0.50	2.23	1.07	1.42		0.76	0.46	1.23	2.39	1.78	1.21	1.68
18	1.03	2.01	1.01	1.68 F	0.18	0.91	0.64	1.36	1.89	1.75	1.65	1.36
19	2.31	1.78	0.63	2.05	0.12	0.73	0.75	1.30	1.58	1.56	1.48	1.39
20	1.60	1.31	-0.23	2.24	0.16	0.39	0.93	1.04	1.34	1.79	1.93	1.50
21	1.22	1.31	-0.26	1.90	0.38	0.50	1.06	1.02	1.30	1.90	2.24	1.32
22	1.20	1.50	0.12	1.35	0.41	0.82	0.96	1.11	1.16	2.05	2.17	1.24
23	1.47	1.76	0.92	1.28	0.53	0.85	1.19	1.13	1.11	1.67	1.67	1.26
24	0.56	1.33	0.48	1.10	0.17	0.92	1.34	1.25	1.21	1.57	2.30	1.18
25	0.31	1.74	0.73	0.83	0.03	0.82	1.30	1.55	1.66	1.56	2.25	1.32
26	0.35	1.24	0.67	0.60	0.11	0.92	1.05	2.84	2.70	1.57	1.64	1.46
27	0.72	0.37	0.41	0.37	0.06	0.91	0.67	2.81	2.95	1.53	1.19	1.61
28	1.57	0.26	0.38	0.16	0.64	0.95	0.45	1.74	2.57	1.49	0.90	1.67
29	1.71	0.06	0.94	0.06	0.43	1.03	0.23	1.66	2.33	1.51	0.79	1.31
30	1.55	-----	1.12	0.31	0.39	1.18	0.16	1.55	2.38	1.45	0.64	0.85
31	1.27	-----	0.38	-----	0.38	-----	0.30	1.70	-----	1.41	-----	0.80

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	1.03	1.30	0.70	0.90	0.28	0.80	0.52	1.18	1.76	1.82	1.54	1.21
MAX	2.31	2.74	2.33	2.24	0.64	1.31	1.34	2.84	2.95	3.43	2.54	1.78
MIN	0.31	0.06	-0.26	0.00	-0.09	0.39	-0.11	0.34	1.11	1.38	0.64	0.42
DAYS	31	29	31	30	25	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 360

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 1.10.

HIGHEST STAGE (AFFECTED BY HURRICANE ANDREW) WAS 3.81 AT 2:00 P.M. ON AUG 26.

LOWEST STAGE WAS MINUS 0.34 ON MAR 21.



## DAILY STAGE FOR 1992

LAKE PONTCHARTRAIN (IRISH BAYOU) NEAR SOUTH SHORE, LA.

LOCATION. LAT. 30-08-46, LONG. 89-51-41. ON EAST BANK 800 FEET NORTHEAST OF U. S. HIGHWAY 11  
BRIDGE AT LITTLE IRISH BAYOU. (STA. 8567503.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. PRIOR TO APR. 17, 1963, GAGE WAS LOCATED ON SOUTH DRAWBRIDGE. SUBTRACT 0.1  
FROM DAILY STAGES PRIOR TO 1955. PRIOR TO 1976 GAGE ZERO WAS MINUS 10.00 FEET, NGVD.

RECORDS AVAILABLE. MAY 3, 1949 TO DATE.

EXTREMES. HIGHEST, 7.16 FEET (CAUSED BY HURRICANE) ON AUG. 18, 1969. LOWEST, MINUS 1.30 FEET ON  
JULY 25, 1954, AND LATER DATES. EXTREMES HAVE BEEN ADJUSTED TO NGVD.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.51	0.56	-0.20	0.03	0.27	0.70	1.00	0.23	1.31	2.01	1.17	0.20
2	0.73	0.44	-0.10	0.10	0.21	0.88	0.85	0.45	1.30	2.50	1.40	0.60
3	0.70	0.92	0.31	0.30	0.07	1.30	0.79	0.45	1.39	2.99	1.11	0.53
4	0.30	1.17	0.67	0.20	-0.10	0.73	0.47	0.65	1.31	2.42	1.70	0.93
5	0.21	2.59	1.42	-0.12	0.15	0.55	0.30	0.65	1.45 F	1.50	1.23	0.54
6	0.39	1.53	2.21	0.05	0.20	0.69	0.02	0.62	1.60	1.33	0.51	0.85
7	0.60	1.08	1.35	0.98	0.20	1.05	0.08	0.60	1.45	1.60	0.61	1.22
8	1.10	0.48	0.91	0.58	-0.09	1.13	0.18	0.67	1.30	1.50	0.82	0.89
9	1.20	0.49	0.93	0.50	-0.45	1.00	0.02	0.72	1.15	1.21	1.39	1.20
10	0.65	0.75	1.42	0.55	-0.30	0.80	0.01	0.72		1.18	1.65	1.30
11	0.49	0.59	0.11	0.78	-0.08	0.80	0.00	0.88		1.50	2.20	0.59
12	0.86	0.55	0.29	0.80	0.21	0.70	0.09	1.00		1.17	2.22	0.30
13	1.01	0.70	-0.01	0.46	0.10	0.59	0.25	1.15		1.01	1.33	0.60
14	0.59	0.85	-0.02	0.53	0.23	0.56	0.40	0.98		0.98	1.19 F	0.90
15	0.10	1.27	-0.30	0.79	0.37	0.55	0.24	0.85 F	2.17	1.36	0.76 F	1.72
16	0.11	1.24	-0.09	1.05	0.57	0.68	0.28	0.90	2.60	1.53	0.88	1.40
17	0.17	1.92	0.80	1.25	0.95	0.69	0.59	1.00	2.18	1.42	1.12	1.41
18	0.39	1.60	0.80	1.55	0.95	0.69 F	0.57	1.09	1.85	1.50	1.48	1.11
19	1.69	1.32	0.55	2.03	0.85	0.43	0.71	1.01	1.60	1.29	1.33	1.19
20	1.25	0.98	-0.50	2.30	0.82	0.25	0.75	0.99	1.32	1.57	1.69	1.20
21	0.82	1.02	-0.30	1.55	0.89	0.44	0.92	0.92	1.32	1.62	2.04	1.12
22	1.02	1.19	0.05	1.10	0.90	0.70	0.85	1.03	1.30	1.60	2.12	1.02
23	1.25	1.30	0.50	0.97	0.94	0.81	1.10	1.12	1.12	1.30	1.38	0.98
24	0.22	0.92	0.42	0.79	0.50	0.91	1.23	1.15	1.20	1.25	2.03	0.88
25	0.02	1.47	0.50	0.38	0.62	0.83	1.21	1.40	1.72	1.31	1.95	1.21
26	0.08	0.75	0.35	0.14	0.70	0.91	1.11	3.10	2.45	1.27	1.32	1.20
27	0.38	0.09	0.06	0.02	0.48	0.91	0.84 F	2.60	2.51	1.23	0.82	1.51
28	1.22	0.00	0.07	-0.23	1.05	0.93	0.35	1.45	2.19	1.27	0.66	1.48
29	1.42	-0.23	0.60	-0.08	0.95	1.12	0.25	1.38	1.81	1.30	0.60	1.18
30	1.26	-----	0.92	0.13	0.75	0.90	0.14	1.23	1.87	1.20	0.52	0.68
31	1.00	-----	0.20	-----	0.68	-----	0.22	1.32	-----	1.22	-----	0.60

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	0.70	0.95	0.45	0.65	0.44	0.77	0.51	1.04	1.66	1.49	1.31	0.99
MAX	1.69	2.59	2.21	2.30	1.05	1.30	1.23	3.10	2.60	2.99	2.22	1.72
MIN	0.02	-0.23	-0.50	-0.23	-0.45	0.25	0.00	0.23	1.12	0.98	0.51	0.20
DAYS	31	29	31	30	31	30	31	31	25	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 361

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 0.90.

HIGHEST STAGE (AFFECTED BY HURRICANE ANDREW) WAS 3.60 AT 3:45 P.M. ON AUG 26.

LOWEST STAGE WAS MINUS 0.56 ON MAR 21.

## DAILY STAGE FOR 1992

## RIGOLETS NEAR LAKE PONTCHARTRAIN (LA.)

LOCATION. LAT. 30-10-02, LONG. 89-44-13. ABOUT 50 FEET SOUTHEAST OF U. S. HIGHWAY 90 AT FORT PIKE, NEAR EXTREME EAST END OF LAKE PONTCHARTRAIN. (STA. 8570003.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. ADD 0.2 TO DAILY STAGES PRIOR TO 1955. LOCATION OF GAGE HAS BEEN CHANGED SEVERAL TIMES DURING PERIOD OF RECORD. THE GAGE HAS BEEN LOCATED AT THE PRESENT SITE SINCE APR. 17, 1963. PRIOR TO 1975 GAGE ZERO WAS MINUS 10.00 FEET, NGVD.

RECORDS AVAILABLE. SEP. 1931 TO DATE.

EXTREMES. HIGHEST, 9.00 FEET (CAUSED BY HURRICANE) ON AUG. 18, 1969. LOWEST, MINUS 1.9 FEET ON JAN. 26, 1938. EXTREMES HAVE BEEN ADJUSTED TO NGVD.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.07	-0.10	-0.59	-0.32	0.05	0.57	0.70	0.09	0.99	1.85	1.04	-0.15
2	0.16	-0.07	-0.59	-0.06	-0.05	0.65	0.60	0.31	1.02	2.30	1.09	0.28
3	0.28	0.42	0.00	0.15	-0.22	1.09	0.45	0.30	1.24	2.83	1.00	0.33
4	-0.17	0.93	0.48	-0.13	-0.45	0.38	0.11	0.50	1.19	2.31	1.00	0.50
5	-0.08	2.30	1.25	-0.35	-0.20	0.21	0.01	0.50	1.35	1.33	0.77	0.05
6	0.10	1.11	1.99	0.01	-0.25	0.38	-0.13	0.50	1.40	1.20	0.23	0.41
7	0.32	0.60	1.08	0.53	-0.25	0.60	0.01	0.49	1.29	1.31	0.15	0.69
8	0.79	0.31	0.61	0.20	-0.51	0.91	0.10	0.51 F	1.20	1.10	0.34	0.44
9	1.05	0.15	0.67	-0.01	-0.78	0.70	-0.01	0.52	0.92	0.82	1.01	1.00
10	0.32	0.29	0.70	0.10	-0.60	0.59	0.01	0.55	0.78	0.75	1.30	1.48
11	0.30 F	0.05	-0.35	0.38	-0.32	0.56	-0.07	0.60	0.59	0.85	1.65	0.60
12	0.65	-0.03	-0.38	0.33	0.00	0.61	0.05	0.78	0.84	0.73	1.75	0.22
13	0.60	0.15	-0.68	-0.01	0.03	0.56	0.18	0.89	0.61	0.55	1.02 F	-0.30
14	-0.19	0.31	-0.57	0.29	0.20	0.50	0.32	0.72	1.18	0.52	0.92 F	0.47
15	-0.41	0.64	-0.79	0.52	0.32	0.47	0.30	0.45	1.85	1.00	0.49 F	1.51
16	-0.55	0.68	-0.37	0.80	0.42	0.60	0.10	0.57	2.07	1.29	0.68	1.03
17	-0.31	1.46	0.40	1.05	0.77	0.60	0.40	0.75	1.78	1.22	0.89	0.86
18	-0.24	1.10	0.46	1.31	0.60	0.42	0.36	0.82	1.53	1.30	1.10	0.61
19	1.39	0.99	0.29	1.88	0.49	0.15	0.53	0.77	1.38	1.08	0.98	0.60
20	0.75	0.63	-0.88	1.88	0.39	0.37	0.51	0.79	1.28	1.38	1.32	0.64
21	0.48	0.62	-0.49	0.83	0.49	0.24	0.78	0.80	1.25	1.31	1.45	0.54
22	0.82	0.89	-0.19	0.48	0.48	0.55	0.72	0.93	1.10	1.35	1.59	0.48
23	0.98	0.84	-0.09	0.31	0.51	0.61	1.01	1.02	0.90	0.88 F	1.29	0.50
24	-0.33	0.42	0.15	0.17	0.10	0.70	1.12	0.99	0.93	0.71 F	1.47 F	0.10
25	-0.48	1.09	0.10	-0.31	0.32	0.70	1.11	1.32	1.47	0.83	1.48	0.99
26	-0.45	0.02	-0.23	-0.27	0.55	0.83	1.03	2.78	2.18		0.85	0.85
27	-0.13	-0.45	-0.47	-0.13	0.35	0.81	0.75	1.93	2.04 F	0.45	0.47	1.33
28	0.72	-0.61	-0.30	-0.62	0.90	0.79	0.12	1.02	1.80	0.92	0.37	1.26
29	0.90	-0.70	0.31	-0.24	0.87	1.00	0.11	1.00	1.39	1.03	0.30	0.76
30	0.62	-----	0.45	-0.07	0.62	0.63	-0.04	0.88	1.58	1.00	0.29	0.30
31	0.35	-----	-0.03	-----	0.53	-----	-0.01	0.97	-----	1.02	-----	0.20

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	0.27	0.48	0.06	0.29	0.17	0.59	0.36	0.81	1.30	1.18	0.94	0.60
MAX	1.39	2.30	1.99	1.88	0.90	1.09	1.12	2.78	2.18	2.83	1.75	1.51
MIN	-0.55	-0.70	-0.88	-0.62	-0.78	0.15	-0.13	0.09	0.59	0.45	0.15	-0.30
DAYS	31	29	31	30	31	30	31	31	30	30	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 365

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 0.59.

HIGHEST STAGE (AFFECTED BY HURRICANE ANDREW) WAS 3.37 AT 4:45 P.M. ON AUG 26.

LOWEST STAGE WAS MINUS 0.89 ON MAR 21.

## DAILY STAGE FOR 1992

## LAKE BORGNE AT RIGOLETS (LA.)

LOCATION. LAT. 30-08-30, LONG. 89-38-20. ON DOCK OF APACHE OIL COMPANY IN LITTLE RIGOLETS, NEAR IWW. (STA. 8572503.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. PRIOR TO 1975 GAGE ZERO WAS MINUS 10.00 FEET, NGVD.

RECORDS AVAILABLE. FEB. 10 TO MAR. 30, 1950, DEC. 21, 1957 TO SEP. 10, 1965, AND JULY 11, 1967, TO DATE.

EXTREMES. HIGHEST, 12.25 FEET, FROM WATERMARK LEFT BY HURRICANE OF AUG. 1969. LOWEST, MINUS 2.17 FEET ON APR. 12, 1988. EXTREMES HAVE BEEN ADJUSTED TO NGVD.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1970 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.45	0.08	-0.39	0.04	0.84	1.53	1.37	0.66	1.13	2.51	1.53	0.18
2	0.32	0.25	-0.46	0.62	0.76	1.49	1.18	0.79	1.34	3.21	1.16	0.41
3	0.33	0.75	0.11	0.88	0.55	1.69	0.97	0.72	1.66	3.53	1.57	1.06
4	0.12	1.36	0.75	0.28	0.60	0.88	0.57	1.15	1.83	2.70	1.42	0.60
5	0.28	2.53	1.38	0.35	0.52	0.96	0.48	1.12	2.06	1.95	0.84	0.22
6	0.54	1.30	2.28	1.25	0.33	1.14	0.43	1.26	2.09	1.77	0.52	0.73
7	0.63	0.92	1.26	0.78	0.28	1.46	0.70	1.33	1.85	1.79	0.60	0.57
8	1.19	1.00	1.08	0.60	0.04	1.69	0.81	1.39	1.74	1.47	0.71	0.46
9	1.39	0.93	1.13	0.28	-0.56	1.50	0.77	1.38	1.56	1.20	1.25	1.08
10	0.68	0.65	0.46	0.39	-0.03	1.53	0.83	1.35	1.31	1.00	1.43	0.75
11	0.99	0.29	0.01	0.58	0.12	1.47	0.70	1.36	1.06	0.96	2.10	0.17
12	1.27	0.13	-0.40	0.43	0.56	1.53	0.81	1.52	1.25	0.94	1.61	0.34
13	0.83	0.25	-0.68	0.29	0.65	1.38	0.93	1.52	0.95	0.64	1.30	0.87
14	-0.41	0.35	-0.51	0.89	1.21	1.26	0.99	1.33	1.45	0.76	1.17	1.51
15	-0.07	0.60	-0.81	1.05	1.20	1.15	0.73	1.03	2.41	1.28	0.66	1.98
16	-0.42	0.67	0.15	1.48	1.38	1.29	0.80	1.21	2.44	1.49	1.30	1.45
17	-0.19	1.60	0.51	1.76	1.62	1.24	1.08	1.29	1.94	1.74	1.61	0.90
18	0.20	1.20	0.71	2.07	1.37	1.01	1.00	1.27	1.80	1.77	1.53	0.86
19	1.68	1.08	0.51	2.59	1.19	0.36	1.19	1.15	1.74	1.88	1.41	0.71
20	0.92	1.34	-0.46	2.43	1.04	0.99	1.17	1.38	1.83	2.07	1.81	0.59
21	0.60	1.15	0.19	0.79	1.04	0.96	1.41	1.44	1.84	1.85	1.41	0.47
22	1.22	1.50	0.48	0.83	1.00	1.40	1.41	1.61	1.67	1.74	1.61	0.48
23	1.34	0.98	0.04	0.63	0.87	1.41	1.80	1.78	1.47	1.04	0.85	0.54
24	-0.13	0.76	0.59	0.27	0.30	1.42	1.94	1.71	1.52	0.79	1.98	0.49
25	-0.19	1.43	0.28	-0.20	1.13	1.55	1.85	2.28	2.23	0.83	1.51	1.27
26	-0.17	-0.26	-0.06	0.25	1.20	1.67	1.75	3.83	2.58	0.92	0.94	1.09
27	0.24	-0.26	-0.46	0.49	1.25	1.77	1.39	1.27	2.08	0.95	0.61	1.76
28	1.00	-0.69	0.15	0.03	1.72	1.75	0.76	1.46	1.85	1.04	0.67	1.50
29	1.05	-0.72	0.44	0.38	1.64	1.78	0.76	1.43	1.62	1.26	0.62	1.01
30	0.70	-----	0.46	0.72	1.50	1.62	0.54	1.05	1.93	1.17	0.60	0.71
31	0.45	-----	0.48	-----	1.56	-----	0.52	1.10	-----	1.43	-----	0.52

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	0.54	0.73	0.30	0.77	0.87	1.36	1.02	1.39	1.74	1.54	1.21	0.82
MAX	1.68	2.53	2.28	2.59	1.72	1.78	1.94	3.83	2.58	3.53	2.10	1.98
MIN	-0.42	-0.72	-0.81	-0.20	-0.56	0.36	0.43	0.66	0.95	0.64	0.52	0.17
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366

THE MEAN STAGE FOR THE YEAR WAS 1.02.

HIGHEST STAGE (AFFECTED BY HURRICANE ANDREW) WAS 3.85 AT 9:00 A.M. ON AUG 26.

LOWEST STAGE WAS MINUS 0.96 ON FEB 29.

## DAILY STAGE FOR 1992

## CHEF MENTEUR PASS NEAR LAKE BORGNE (LA.)

LOCATION. LAT. 30-04-04, LONG. 89-48-25. ON EAST BANK, SOUTH OF U. S. HIGHWAY 90 BRIDGE, ON TALLY HO CLUB WHARF. (STA. 8575003.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. PRIOR TO OCT. 18, 1967, GAGE WAS LOCATED ON LAKE BORGNE NEAR MOUTH OF CHEF MENTEUR PASS. PRIOR TO 1975 GAGE ZERO WAS MINUS 10.00 FEET NGVD.

RECORDS AVAILABLE. STAGE, APR. 30 TO JUNE 9, 1945, FEB. 11 TO MAR. 30, 1950, JULY 27, 1957 TO SEP. 10, 1965, AND OCT. 18, 1967 TO DATE. DISCHARGE, 1937 AND 1945.

EXTREMES. HIGHEST, 9.07 FEET (FROM HIGH-WATER INDICATOR) AS RESULT OF HURRICANE ON SEP. 10, 1965. LOWEST, MINUS 2.27 FEET ON APR. 12, 1988 (POSSIBLY LOWER IN MAR. 1965). EXTREMES HAVE BEEN ADJUSTED TO NGVD.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1985 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.50	0.11	-0.35	-0.05	0.55	1.25	1.21	0.59	1.20	2.76	1.50	0.30
2	0.42	0.30	-0.32	0.51	0.50	1.30	0.99	0.70 F	1.63	3.40	1.30	0.50
3	0.40	0.70	0.13	0.70	0.33	1.55	0.82 F	0.00		3.71	1.51	0.88
4	0.10	1.51	0.72	0.13	0.32	0.65	0.45	1.10		2.82	1.60	0.62
5	0.20	2.70	1.42	0.20	0.30	0.60	0.33	1.10		2.09	1.00	0.55
6	0.38	1.42	2.30	1.20	0.58	0.80	0.21	1.11 F	1.20 F	1.94	0.70	0.80
7	0.66	0.93	1.27	0.62	0.32	1.13	0.42	1.19	1.82	1.89	0.75	0.71
8	1.12	0.85	1.12	0.60	-0.18	1.40	0.60	1.23	1.69	1.50	0.90	0.64
9	1.30	0.87	1.22	0.13	-0.79	1.32	0.50	1.25	1.47	1.34	1.45	1.03
10	0.55	0.59	0.60	0.30	-0.22	1.30	0.52	1.20	1.22	1.12	1.72	0.84
11	0.92	0.21	0.19	0.50	-0.09	1.32	0.43	1.27	1.10	1.32	2.36	0.34
12	1.08 F	0.28	-0.35	0.38	0.40	1.30	0.55	1.39	1.30	1.08	1.78	0.40
13	0.74	0.20	-0.45	0.30	0.40	1.08	0.69	1.46	1.08	0.89	1.64	0.88
14	-0.40	0.33	-0.48	0.55	0.89	1.10 F	0.78	1.29	1.61	0.90	1.38	1.49
15	-0.12	0.63	-0.77	0.87	0.88	1.05	0.43	1.06	2.60	1.45	0.84	2.00
16	-0.20	0.71	0.04	1.24	1.12	1.10	0.62	1.19	2.71	1.50	1.34	1.52
17	-0.21	1.60	0.58	1.60	1.35	1.19	0.97 F	1.20	2.15	1.90	1.60	1.06
18	0.35	1.15	0.77	1.82	1.30	0.90	0.95	1.32	1.98	1.89	1.61	0.98
19	1.80	1.22	0.50	2.26	0.99	0.28	1.13	1.18	1.88	1.98	1.38	0.83
20	0.90	1.32	-0.52	2.04	0.72	0.70	1.10	1.33	1.81	2.10	1.68	0.78
21	0.60	1.21	0.13	0.80	0.70	0.80	1.35	1.35	1.81	1.93	1.55	0.70
22	1.05	1.47	0.30	0.75	0.70	1.25	1.31	1.50	1.60	1.87	1.76	0.69
23	1.10	0.91	0.20	0.50	0.60	1.23	1.69	1.68		1.17	1.16	0.75
24	-0.12	0.70	0.65	0.20	0.11	1.22	1.85	1.62		0.91	2.10	0.89
25	-0.31	1.43	0.20	-0.21	0.88	1.29	1.72	2.24 F	2.36	0.92	1.72	1.40
26	-0.28	-0.13	0.02	0.10	0.85	1.43	1.68	3.55	2.70	1.00	1.20	1.37
27	0.28	-0.27	-0.40	0.29 F	1.02	1.55	1.20	1.35	2.39	1.00	0.80	1.90
28	1.03	-0.56	0.10	-0.09	1.31	1.59	0.60	1.50	2.07	1.15	0.80	1.60
29	1.08	-0.59	0.35	0.10	1.25	1.60	0.55	1.51	1.98	1.35	0.75	1.20
30	0.72	-----	0.46	0.42	1.20	1.30	0.39	1.15	2.24	1.25	0.70	0.80
31	0.47	-----	0.45	-----	1.35	-----	0.45	1.25	-----	1.49	-----	0.69

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	0.52	0.75	0.33	0.63	0.63	1.15	0.85	1.32	1.82	1.67	1.35	0.94
MAX	1.80	2.70	2.30	2.26	1.35	1.60	1.85	3.55	2.71	3.71	2.36	2.00
MIN	-0.40	-0.59	-0.77	-0.21	-0.79	0.28	0.21	0.00	1.08	0.89	0.70	0.30
DAYS	31	29	31	30	31	30	31	31	25	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 361

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 0.98.

HIGHEST STAGE (AFFECTED BY HURRICANE ANDREW) WAS 3.90 AT 6:00 P.M. ON AUG 25.

LOWEST STAGE WAS MINUS 0.92 ON FEB 29.

## DAILY STAGE FOR 1992

BAYOU TERRE AUX BOEUF AT DELACROIX, LA.

LOCATION. LAT. 29-45-50, LONG. 89-47-32. ON BRIDGE AT END OF LOUISIANA HIGHWAY 300.  
(STA. 8578004.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. MAY 15, 1975 TO DATE.

EXTREMES. HIGHEST, 6.86 FEET (CAUSED BY HURRICANE) ON OCT. 28, 1985. LOWEST, MINUS 1.53 FEET ON  
DEC. 26, 1989.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	1.03	0.88		0.33	0.52 F	1.19 F	1.10	0.60	1.61	2.43	1.43	0.49
2	1.19	0.87		0.14	0.44	1.15			1.54	2.87	1.49	0.80
3	1.09	1.09		0.38	0.26	1.54 F	1.04		1.49	3.82	1.44	0.79
4	0.77	1.36		0.53	0.12	1.13 F	0.88 F	0.84	1.40	3.03	1.83 F	1.03
5	0.75	2.27		0.24	0.39	1.07 F	0.75	0.92	1.49	2.33	1.38	0.88
6	0.87	1.41		0.86	0.38	1.10 F	0.48	0.90	1.58	1.90	0.88	1.19
7	1.04	1.17		1.24	0.44	1.23 F	0.36	0.87	1.62	1.90	0.86	1.27
8	1.30	0.68		0.92	0.32	1.39	0.40 F	1.06 F	1.54	1.71	1.15	1.10
9	1.44	0.68		0.99	0.12	1.21	0.33	0.98	1.47	1.58	1.51	1.27
10	0.98	0.97		1.08	0.11	1.15	0.32	0.90	1.42	1.59	1.63	1.28
11	0.82	0.83		1.17	0.32	0.95	0.28	1.02	1.31	1.66	2.24 F	0.92
12	1.02	0.89	F	1.06	0.41	1.04	0.35	1.30	1.43	1.48	2.31	0.70
13	1.24	0.97		0.92		0.89	0.48	1.25	1.42	1.43	1.69	0.82
14	0.84	1.01		0.88		0.91	0.67	1.19	1.89	1.42	1.64	1.03
15	0.47	1.27	F	1.07	0.40	0.84	0.70	1.18	2.38 F	1.51	1.27 F	1.31
16	0.63	1.17		1.28	0.60	0.87	0.52	1.19	2.83	1.69	1.27	1.39
17	0.69	1.59		1.48	0.98	0.94	0.77	1.26	2.49 F	1.60	1.34	1.48
18	0.93	1.44		1.68	1.08	1.06	0.76 F	1.30	2.16	1.59	1.56	1.27
19	2.02	1.30		1.94	1.07	0.87 F	0.83 F	1.14	1.92	1.47	1.50	1.39
20	1.68		F -0.28	2.20	1.15	0.65	0.92	1.12	1.71	1.66		1.42
21	1.33		-0.25	2.00	1.25	0.72	1.09	1.13	1.68 F	1.83		1.20
22	1.36		0.28	1.60	1.27	0.91	1.08	1.16	1.55 F	1.99		1.20
23	1.45		0.77	1.56	1.35	1.01	1.23	1.19	1.38	1.78 F	1.51	1.15
24	0.57		0.49	1.36 F	1.27	1.15	1.38	1.28	1.42	1.67 F	2.01	0.99
25	0.45		0.72	0.87		1.16	1.46	1.49	1.71	1.67		1.25
26			0.64	0.64		1.21	1.37	4.81	2.96	1.62	1.46	1.22
27		F	0.42 F	0.48		1.18	1.15	3.05	2.79	1.61	1.05	1.44
28	F 1.16		0.35 F	0.24		1.14	0.82	2.10	2.62	1.58	0.92 F	1.38
29	1.52		0.80	0.27		1.26	0.56	1.85	2.35	1.51	0.85	1.31
30	1.46	-----	0.93	0.48		1.23	0.36	1.69	2.29	1.43	0.76	0.98
31	1.23	-----	0.26	-----		-----	0.63	1.64	-----	1.43	-----	0.87

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	1.08	1.15	0.43	1.00	0.65	1.07	0.78	1.39	1.85	1.83	1.42	1.12
MAX	2.02	2.27	0.93	2.20	1.35	1.54	1.46	4.81	2.96	3.82	2.31	1.48
MIN	0.45	0.68	-0.28	0.14	0.11	0.65	0.28	0.60	1.31	1.42	0.76	0.49
DAYS	29	19	12	30	22	30	30	29	30	31	26	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 319

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 1.20.

HIGHEST STAGE (AFFECTED BY HURRICANE ANDREW) WAS 4.90 AT 6:00 A.M. ON AUG 26.

LOWEST STAGE (FROM INCOMPLETE RECORD) WAS MINUS 0.28 ON MAR 20.

## DAILY STAGE FOR 1992

## MISSISSIPPI RIVER-GULF OUTLET AT SHELL BEACH, LA.

LOCATION. LAT. 29-51-00, LONG. 89-41-00. ON SOUTH BANK OF BAYOU YSCLOSKEY 200 FEET SOUTHWEST OF JUNCTION WITH MISSISSIPPI RIVER GULF OUTLET. (STA. 8580004.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. PRIOR TO JUNE 30, 1961, GAGE WAS LOCATED IN BAYOU YSCLOSKEY, 500 FEET ABOVE MOUTH.

RECORDS AVAILABLE. JULY 7, 1948 TO DATE.

EXTREMES. HIGHEST, 11.06 FEET (CAUSED BY HURRICANE) ON AUG. 17, 1969. ESTIMATED LOWEST, MINUS 2.7 FEET ON MAR. 5, 1965.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.59	0.25		0.33	0.95		1.69	1.07	1.29	3.43		0.55
2	0.36	0.54		1.16	0.92		1.28	1.13	1.52	4.27		0.71
3	0.35	0.82		1.44	0.74		1.27	0.83	1.84	4.31 F	1.63	1.29
4	0.25	1.68		0.61	1.17		0.94	1.53	2.22	3.35	1.97	0.62
5	0.57	2.59		0.77	0.78		0.77	1.43	2.32	2.53	2.16	0.62
6	0.64	1.41 F	2.24	1.74	1.23		0.62	1.54	2.33	2.28	2.15	0.86
7	0.78	1.13		0.92	1.00		0.95	1.70	2.12	2.25	1.75	0.24
8	1.18	1.11		0.89	0.32 F	1.65	1.01	1.73	2.01	1.64	1.27	0.54
9	1.59	1.02		0.50	-0.41	1.61	1.07	1.78	1.89	1.67	1.48	1.01
10	0.81	0.79		0.56	0.26	1.67	1.23	1.64	1.66	1.25	1.59	0.40
11	1.28	0.56		0.67	0.25	1.69	1.01	1.73	1.52	1.30	2.54	0.21
12	1.27	0.65		0.51	0.60	1.78	1.11	1.76	1.71	1.37	1.40	0.46
13	0.86	0.62		0.43	0.77	1.45	1.28	1.71	1.33	1.04	1.92	1.02
14	-0.20	0.48		0.89	1.38	1.60	1.24	1.73	2.01	1.04	1.77	1.73
15	0.25	0.62		1.08	1.40	1.66	1.00	1.52	3.04	1.48	1.20	2.27
16	-0.25	0.86 F	1.01	1.55	1.66	1.50	1.25	1.74	2.97	1.56	1.63	1.91
17	-0.19	1.85		1.90	1.82	1.47	1.31	1.71	2.23	2.18	1.99	1.29
18	0.65	1.67 F	0.79	2.24	1.58	1.26	1.32	1.50	2.17	2.29	1.77	1.29
19	2.27	1.55		2.56	1.60	0.69	1.43	1.50	2.04	2.75	1.59	0.91
20	0.92	1.46	-0.56	2.14	1.33	1.32	1.38	1.77	2.15	2.64	1.75	0.42
21	0.70	1.13	1.20	0.89	1.37	1.29	1.72	1.75	2.17	2.28	1.39	0.26
22	1.22	1.37	0.72	1.12	1.33	1.80	1.72	1.90	1.87	2.14	1.26	0.26
23	1.19 F	1.03 F	1.19	0.81	1.06	1.63	2.07	2.18	2.05	1.39	0.87	0.39
24	0.07		F	0.71	0.39	1.56	2.33	2.04	2.24	1.03	2.04	0.72
25	-0.18			0.22	1.39	1.68	2.19	3.19	3.22	0.82	1.39	1.49
26	-0.03	F	0.44	0.71	1.08	1.84	2.05	3.75	3.15	0.84	1.12	1.59
27	0.39		-0.21	0.89		2.07	2.51	1.00	2.63	0.85	1.14	2.11
28	1.06		0.14	0.53		2.18	0.94	1.71	2.36 F	2.11	1.14	1.76
29	1.04		0.46	0.62		1.99	0.99	1.85	2.52		1.20	1.36
30	0.70	-----	0.43	0.87		1.96	0.75	1.42	2.84		1.14	1.02
31	0.41	-----	0.88	-----		-----	0.70	1.41	-----	-----	-----	0.85

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	0.66	1.10	0.68	1.00	1.00	1.62	1.29	1.72	2.18	2.00	1.58	0.97
MAX	2.27	2.59	2.24	2.56	1.82	2.18	2.33	3.75	3.22	4.31	2.54	2.27
MIN	-0.25	0.25	-0.56	0.22	-0.41	0.69	0.62	0.83	1.29	0.82	0.87	0.21
DAYS	31	23	14	30	26	23	31	31	30	28	28	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 326

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 1.34.

HIGHEST STAGE (AFFECTED BY HURRICANE ANDREW) WAS 4.91 AT 6:00 P.M. ON AUG 25.

LOWEST STAGE WAS MINUS 0.73 ON MAY 3.

## DAILY STAGE FOR 1992

BRETON SOUND NEAR GARDNER ISLAND, LA.

LOCATION. LAT. 29-42-23, LONG. 89-25-37. ON MISSISSIPPI RIVER-GULF OUTLET AT U. S. COAST GUARD LIGHT NUMBER 67 (MILE 23.2). (STA. 8585004.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. LOCATION OF GAGE HAS BEEN CHANGED SEVERAL TIMES DURING PERIOD OF RECORD.

RECORDS AVAILABLE. STAGE, JAN. 25, 1957 TO JUNE 1, 1965, AUG. 26, 1966 TO DEC. 1983, AND NOV. 14, 1987 TO DATE.

EXTREMES. HIGHEST, 6.49 FEET (AFFECTED BY HURRICANE) ON SEP. 9, 1988 (PROBABLY HIGHER DURING HURRICANE OF AUG. 1969). LOWEST, MINUS 3.04 FEET ON FEB. 25, 1961.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1967 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1			-0.33			1.81	2.06	0.89				0.35
2			-0.43			1.80	1.73	0.69				0.30
3			F 0.93			1.42	1.52	0.60				1.09
4					F 2.02	1.11	1.17	0.99				0.30
5					1.09	1.41	0.84	1.06				0.06
6					1.45	1.40	0.65	1.23				0.90
7					0.82	1.50	0.87	1.51				-0.12
8					0.33	1.40	0.78	1.69				0.09
9					-0.27	1.31	1.09	1.70				0.48
10					0.16	1.37	1.33	1.80		F 1.32		-0.32
11					0.16	1.50	1.24				1.48	-0.51
12					0.44	1.79	1.50				-0.15	-0.09
13					0.59	1.61	1.70				0.86	0.42
14					1.32	1.59	1.39				0.62	1.23
15					1.28	1.72	1.03				-0.17	1.98
16					1.66	1.59	1.26				1.01	1.96
17					1.86	1.50	1.37				1.43	0.88
18					1.59	1.17	1.12				1.42	1.19
19					1.58	0.74	1.16				1.28	0.82
20		F 1.69			1.19	1.27	1.11				1.83	0.00
21		1.03			1.21	1.00	1.24				0.75	-0.45
22		1.43			1.19	1.60	1.31				-0.10	-0.39
23		1.15			0.90	1.38	1.69				-0.37	-0.19
24		1.20			0.39	1.37	1.93				0.33	0.46
25		1.32			1.11	1.68	1.95				-0.23	0.73
26		-0.97			0.71	1.84	2.03				-0.03	1.05
27		-0.25			1.11	2.22	1.80				-0.18	1.35
28		-0.85			1.24	2.54	1.20				-0.16	1.23
29		-1.09			1.41	2.41	1.26				0.09	1.02
30		-----			1.52	2.30	1.11				0.14	0.72
31		-----		-----	1.95	-----	0.87		-----		-----	0.75

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN		0.47	0.06		1.07	1.58	1.33	1.22			0.53	0.56
MAX		1.69	0.93		2.02	2.54	2.06	1.80			1.83	1.98
MIN		-1.09	-0.43		-0.27	0.74	0.65	0.60			-0.37	-0.51
DAYS	0	10	3	0	28	30	31	10	0	0	21	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 164

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS 1.00.

HIGHEST STAGE WAS NOT DETERMINED.

LOWEST STAGE WAS MINUS 1.17 ON MAY 8.

## DAILY STAGE FOR 1992

WEST BAY NEAR BURRWOOD, LA.

LOCATION. LAT. 29-02-25, LONG. 89-20-16. ON CHEVRON OIL COMPANY DOCK, NORTHWEST OF MILE 9.1 OF  
SOUTHWEST PASS OF THE MISSISSIPPI RIVER. (STA. 8835004.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. SUBTRACT 0.79 FOOT FROM DAILY STAGES PRIOR TO 1975.

RECORDS AVAILABLE. NOV. 26, 1974 TO DEC. 18, 1992.

EXTREMES. HIGHEST, (FROM INCOMPLETE RECORD) 4.43 FEET ON APR. 14, 1983. LOWEST, MINUS 1.06 FEET  
(FROM INCOMPLETE RECORDS) ON FEB. 12, 1986.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1								1.79	2.11	2.49		
2							F 3.20	2.02	2.30	3.10		
3							2.60	2.05	2.41	3.62		
4							2.14	2.11	2.44	3.62		
5							2.05	2.07	2.48	2.92		
6							2.03	2.13	2.48	2.53		
7		F 2.40					2.17	2.16	2.46	2.43		
8							1.90	2.10	2.42	2.47		
9							1.86	2.17	2.25	2.45		
10							1.93	2.12	2.31	2.31		
11							1.80	2.18	2.31	2.06		
12							1.83	2.22	2.20	1.81		
13							1.80	2.48	2.05	1.78		
14							1.67	2.27	2.05	1.62		
15							1.79	2.16	2.32	1.75		
16							1.76	2.25	2.37	1.92		
17							1.85	2.34	2.50	2.06		
18							1.89	2.36	2.40	2.14		2.50
19							2.06	2.44	2.59	2.19		S
20							2.04	2.42	2.55	2.39		
21							2.19	2.40	2.66	2.17		
22							2.16	2.22	2.53	1.85		
23							2.30	2.44	2.33			
24							2.44	2.23	2.52			
25							2.25	2.17	2.48			
26							2.39	2.98	2.57			
27							2.50	2.95	2.66			
28							2.11	2.47	2.42			
29							2.04	2.54	2.33			
30							1.86	2.19	2.24			
31		-----		F 1.60		-----	1.74	2.21	-----	-----		

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN		2.40		1.60			2.08	2.28	2.39	2.35		2.50
MAX		2.40		1.60			3.20	2.98	2.66	3.62		2.50
MIN		2.40		1.60			1.67	1.79	2.05	1.62		2.50
DAYS	0	1	0	1	0	0	30	31	30	22	0	1

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 116

F=NOT AT STATED TIME S=DISCONTINUED

THE MEAN STAGE FOR THE YEAR WAS 2.27.

HIGHEST STAGE WAS NOT DETERMINED.

LOWEST STAGE WAS NOT DETERMINED.



## DAILY STAGE FOR 1992

GRAND ISLE EAST POINT, LA.

LOCATION. LAT. 29-15-48, LONG. 89-57-24. AT U.S. COAST GUARD BASE. (STA. 8840004.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. GAGE READ AND MAINTAINED BY NATIONAL OCEAN SERVICE. PRIOR TO 1980 GAGE WAS TITLED BAYOU RIGAUD AT GRAND ISLE, LA. GAGE ZERO OF PUBLISHED REPORTS PRIOR TO 1980 SHOULD BE CORRECTED TO MINUS 4.61 FEET N.G.V.D. FROM 1980 TO 1986 GAGE ZERO WAS MINUS 3.05 FEET N.G.V.D.

RECORDS AVAILABLE. AUG. 2, 1947 TO DATE. PUBLISHED BY CORPS OF ENGINEERS SINCE 1949.

EXTREMES. HIGHEST, 13.19 FEET (CAUSED BY HURRICANE) ON SEP. 9, 1965. LOWEST, 1.4 FEET ON FEB. 2, 1951 AND JAN. 13, 1964. EXTREMES HAVE BEEN ADJUSTED TO CURRENT GAGE ZERO.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, MINUS 5.60 FEET, NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	5.40	5.32	5.30	6.02	6.45	7.15	7.37	6.29	6.26	6.91	6.47	5.96
2	5.42	5.38	5.14	6.02	6.45	7.25	7.20	6.17	6.38	7.51	6.23	5.90
3	5.10	5.51	5.70	6.37	6.53	7.37	6.85	6.05	6.49	7.78	6.68	6.06
4	5.18	6.04	6.09	6.55	6.51	6.86	6.49	6.16	6.71	7.60	6.56	6.05
5	5.18	6.76	6.48	6.46	6.65	6.72	6.18	6.27	7.00	7.00	6.14	5.75
6	5.57	6.03		6.25	6.53	6.66	6.09	6.44	7.08	6.90	5.83	6.11
7	5.76	6.30		6.61	6.23	6.72	6.23	6.65	7.21	6.92	5.89	5.71
8	6.08	6.19		6.33	5.96	6.67	6.13	6.79	7.10	7.01	5.61	5.34
9	6.27	5.95		6.43	5.77	6.80	6.37	6.88	7.07	6.51	5.78	5.65
10	5.85	5.98		6.40	5.84	6.73	6.59	7.00	6.81	6.66	5.69	5.29
11	5.95	5.93	5.97	6.44	5.90	6.82	6.71	7.01	6.72	6.12	6.26	4.92
12	6.46	5.77	5.72	6.01	5.99	6.95	6.80	7.07	6.57	5.89	5.84	5.10
13	6.57	5.75	5.44	5.99	6.29	6.91	6.94	7.17	6.38	5.99	5.50	5.35
14	5.41	5.77	5.34	6.15	6.49	6.96	7.02	6.74	6.54	5.96	5.64	5.72
15	5.41	5.76	5.09	6.63	6.69	6.99	6.69	6.36	6.67	6.02	5.71	6.43
16	4.89	5.60	5.23	6.73	6.78	6.90	6.78	6.45	6.73	6.19	5.73	6.39
17	4.97	5.90	5.74	7.06	7.08	6.90	6.90	6.41	6.75	6.27	6.29	6.12
18	5.16	5.94	6.11	7.45	6.92	6.66	6.60	6.32	6.64	6.30	6.51	6.06
19	5.18	5.97	6.44	7.62	6.99	6.48	6.50	6.30	6.75	6.50	6.58	6.18
20	5.12	6.10	5.65	7.65	6.84	6.50	6.43	6.32	6.85	7.01	6.85	5.74
21	5.46	6.26	5.88	6.84	6.58	6.29	6.55	6.54	7.06	6.84	6.49	5.38
22	5.88	6.42	6.47	6.49	6.56	6.36	6.51	6.71	7.19	6.97	6.05	5.39
23	6.32	6.44	6.07	6.38	6.55	6.55	6.82	7.07	6.88	6.60	5.64	5.30
24	5.75	6.45	6.02	5.95	6.15	6.77	6.97	7.12	7.03	6.26	6.28	5.03
25	5.63	6.76	5.89	5.82	6.43	6.96	6.99	7.96	7.02	6.06	5.81	5.62
26	5.54	5.30	5.77	5.85	6.45	7.07	7.18	8.86	7.28	5.89	5.44	5.49
27	5.78	5.30	5.67	5.80	6.45	7.28	7.30	7.50	6.86	5.90	5.26	6.04
28	5.76	4.97	5.46	5.65	6.88	7.52	6.96	6.77	6.59	5.89	5.66	5.92
29	5.93	5.06	6.14	5.95	6.95	7.37	6.86	6.77	6.41	5.99	5.68	5.95
30	5.66	-----	5.90	6.36	6.96	7.63	6.77	6.33	6.43	6.02	5.66	5.79
31	5.40	-----	5.77	-----	6.94	-----	6.54	6.30	-----	6.22	-----	5.78

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	5.61	5.89	5.79	6.41	6.51	6.89	6.72	6.73	6.78	6.51	5.99	5.73
MAX	6.57	6.76	6.48	7.65	7.08	7.63	7.37	8.86	7.28	7.78	6.85	6.43
MIN	4.89	4.97	5.09	5.65	5.77	6.29	6.09	6.05	6.26	5.89	5.26	4.92
DAYS	31	29	26	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 361

THE MEAN STAGE FOR THE YEAR WAS 6.30.

HIGHEST STAGE (AFFECTED BY HURRICANE ANDREW) WAS 9.14 AT 7:00 P.M. ON AUG 25.  
 LOWEST STAGE WAS 4.56 ON JAN 16.

## DAILY STAGE FOR 1992

## ATCHAFALAYA BAY NEAR EUGENE ISLAND (LA.)

LOCATION. LAT. 29-27-03, LONG. 91-20-28. ON AMERADA HESS OIL CO. PLATFORM, APPROXIMATELY 5.5 MILES NORTHEAST OF EUGENE ISLAND. (STA. 8855010.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. FEB. 25, 1976 TO DATE.

EXTREMES. HIGHEST, (FROM INCOMPLETE RECORD) 7.60 FEET (CAUSED BY HURRICANE) ON AUG. 26, 1992.  
LOWEST, MINUS 2.04 FEET ON DEC. 23, 1989.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1969 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.02	-0.38	-0.25	0.16	1.15	1.94	2.04	0.97	0.87	1.03	1.55	0.62
2	-0.02	-0.31	-0.28	0.06	1.44	2.39	2.25	1.14	1.14	1.57	0.72	0.48
3	-0.15	-0.18	0.15	0.40	1.31	2.18	1.69	1.13	1.57	2.08	1.57	0.72
4	-0.11	0.01	0.29	0.77	1.23	1.92	1.78	1.22	1.15	1.93	0.44	0.53
5	-0.17	0.32	0.76	0.84	1.85	1.29	1.28	1.21	1.12	0.99	1.05	-0.07
6	-0.02	0.15	1.78	1.26	1.54	1.95	1.18	1.10	1.35	0.46	1.23	0.39
7	0.29	0.51	1.03	1.19	1.66	0.84	1.25	1.26	1.41	0.99	0.97	0.01
8	0.83	0.70	1.39	1.29	0.93	1.49	0.88	1.24	1.06	1.29	0.34	0.37
9	0.67	0.20	1.55	1.42	0.56	1.22	0.94	1.35	0.96	0.07	-0.01	0.23
10	0.75	0.57	0.83	0.97	0.61	0.99	1.05	1.38	0.69	0.47	-0.21	-0.04
11	0.99	1.06	0.83	0.84	0.75	1.32	0.96	1.45	0.34	-0.30	-0.14	0.17
12	1.02	0.54	0.90	0.33	0.59	1.30	1.29	1.37	0.27	0.06	-0.12	0.35
13	1.00	0.45	-0.11	0.09	0.77	1.56	1.39	1.35	0.28	0.08	0.17	0.31
14	-0.03	0.16	0.34	0.18	0.78	1.73	1.75	0.99	0.46	0.16	0.47	0.42
15	0.42	0.50	-0.08	0.69	1.16	1.67	1.69	0.48	0.51	0.53	0.57	1.45
16	0.31	-0.14	-0.14	0.83	1.22	1.75	1.68	1.13	0.76	0.55	0.37	1.03
17	0.10	0.21	0.16	1.19	1.86	1.83	1.74	1.06	1.02	1.01	0.91	0.60
18	-0.16	0.20	0.25	2.35	1.75	1.37	1.07	0.99	0.98	0.98	1.07	0.80
19	0.18	0.13	0.98	2.16	1.70	1.18	1.09	0.86	1.02	1.79	0.90	0.70
20	0.51	0.43	-0.02	2.55	1.54	1.69	0.88	1.19	1.28	2.00	1.33	0.03
21	0.22	1.00	0.63	0.31	1.31	0.79	1.22	1.33	1.73	1.17	0.51	-0.12
22	0.58	1.17	1.55	1.37	0.95	0.83	1.37	1.49	1.47	1.26	1.12	-0.13
23	0.55	1.12	0.64	1.04	1.07	1.30	1.51	2.02	0.55	0.77	-0.08	-0.12
24	0.32	1.03	0.86	0.76	0.81	1.14	1.78	1.48	0.76	0.07	0.24	-0.20
25	0.76	1.62	0.54	0.26	0.41	1.61	1.69	1.68	0.48	-0.36	-0.02	0.28
26	0.53	-0.31	0.23	-0.10	0.89	1.50	1.64	5.77	0.17	-0.37	0.44	0.06
27	0.40	-0.09	0.29	-0.03	0.80	1.53	1.83	1.73	0.10	-0.09	0.78	0.48
28	0.02	-0.36	0.30	0.22	1.32	1.47	1.51	0.44	0.17	0.07	0.81	0.52
29	0.27	-0.31	0.95	0.56	1.62	2.24	1.25	0.95	0.20	0.19	1.12	0.85
30	-0.19	-----	0.14	0.92	1.12	3.22	1.26	0.92	0.52	0.41	0.72	0.54
31	-0.34	-----	0.03	-----	1.37	-----	1.04	0.90	-----	0.45	-----	0.49

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	0.31	0.35	0.53	0.83	1.16	1.58	1.42	1.34	0.81	0.69	0.63	0.38
MAX	1.02	1.62	1.78	2.55	1.86	3.22	2.25	5.77	1.73	2.08	1.57	1.45
MIN	-0.34	-0.38	-0.28	-0.10	0.41	0.79	0.88	0.44	0.10	-0.37	-0.21	-0.20
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366

THE MEAN STAGE FOR THE YEAR WAS 0.84.

HIGHEST STAGE (AFFECTED BY HURRICANE ANDREW) WAS 7.60 AT 5:00 A.M. ON AUG 26.

LOWEST STAGE (AFFECTED BY HURRICANE ANDREW) WAS MINUS 0.62 ON AUG 25.

## DAILY STAGE FOR 1992

## ATCHAFALAYA BAY AT EUGENE ISLAND (LA.)

LOCATION. LAT. 29-22-45, LONG. 91-22-54. ON TOWER B-17 IN SOUTHERN ATCHAFALAYA BAY. (STA. 8860010.)

GAGE. AUTOMATIC RECORDER AND STAFF.

GENERAL INFORMATION. PRIOR TO 1973 GAGE WAS MAINTAINED BY NATIONAL OCEAN SURVEY WITH GAGE ZERO AT MINUS 2.99 FEET, NGVD. GAGE REESTABLISHED IN APR. 1973 BY CORPS OF ENGINEERS WITH GAGE ZERO AT M.L.G.

RECORDS AVAILABLE. STAGE, MAY 26, 1939 TO MAY 3, 1972 AND APR. 12, 1973 TO DATE. ADD 0.3 TO DAILY STAGES PRIOR TO 1944, AND SUBTRACT 0.7 FROM DAILY STAGES FROM 1944 TO 1958.

EXTREMES. HIGHEST, 6.81 FEET (AFFECTED BY HURRICANE) ON JUNE 27, 1957. LOWEST, (FROM INCOMPLETE RECORD) MINUS 3.86 FEET ON FEB. 22, 1976. EXTREMES HAVE BEEN ADJUSTED TO CURRENT GAGE ZERO.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD (1983 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	-2.05	-2.19	-2.07	-1.40	-0.35	0.40	0.75	-0.50	-0.45	0.05	0.45	-0.78
2	-1.75	-2.07	-2.14	-1.46	-0.25	0.80	0.85	-0.20	-0.05	0.63	-0.60	-1.24
3	-1.78	-1.75	-1.30	-0.85	-0.43	0.65	0.36	-0.25	0.37	1.10	0.26	-1.03
4	-2.15	-1.36	-1.14	-0.35	-0.36	0.45	0.45	-0.10	0.10	0.93	-1.30	-0.80
5	-2.23	-1.35	-0.45	-0.15	0.30	0.13	-0.15	-0.14	0.05	-0.10	-1.75	-2.18
6	-1.85	-1.50	0.60	-0.30	0.05	0.69	-0.22	-0.30	0.27	-0.60	-1.51	-1.09
7	-1.22	-1.00	-0.17	0.06	0.12	0.45	-0.17	-0.12	0.25	0.05	-1.45	-1.97
8	-0.50	-0.50	0.30	0.21	-0.25	0.10	-0.55	-0.10	0.05	0.20	-1.79	-2.28
9	-0.60	-1.10	0.60	0.25	-0.60	0.25	-0.52	0.05	-0.15	-0.99	-1.60	-1.35
10	-0.55	-0.50	-0.55	-0.11	-0.55	-0.50	-0.34	0.05	-0.40	-0.35	-1.50	-2.46
11	-0.45	-0.25	-1.05	-0.50	-0.67	0.00	-0.50	0.15	-0.80	-1.82	-1.40	-2.58
12	0.05	-0.75	-1.05	-1.05	-0.85	-0.17	-0.10	-0.05	-0.85	-1.27	-1.57	-2.13
13	-0.10	-0.80	-2.33	-1.25	-0.75	0.12	0.10	0.00	-0.75	-1.30	-2.10	-1.48
14	-1.35	-1.10	-1.80	-1.05	-0.75	-0.05	0.40	-0.40	-0.45	-1.10	-1.54	-1.00
15	-1.50	-1.15	-2.03	-0.35	-0.54	0.05	0.50	-1.12	-0.45	-1.10	-1.10	0.30
16	-2.50	-2.05	-2.22	-0.20	-0.40	0.05	0.15	-0.25	-0.15	-0.70	-1.10	-0.20
17	-2.15	-1.40	-1.26	0.24	0.50	0.25	0.35	-0.35	0.10	-0.63	-0.30	-0.70
18	-2.15	-1.65	-1.28	1.43	0.15	-0.01	-0.17	-0.36	0.05	-0.88	-0.14	-0.70
19	-2.60	-1.90	-0.25	1.41	0.35	-0.19	-0.15	-0.45	0.05	-0.12	-0.17	-0.45
20	-2.15	-1.25	-1.65	1.60	0.35	0.15	-0.45	-0.05	0.30	0.40	0.20	-1.40
21	-1.85	-0.30	-0.30	-0.80	0.25	-0.65	-0.10	-0.05	0.60	-0.17	-0.75	-1.90
22	-0.75	-0.10	0.36	0.34	-0.05	-0.50	0.10	0.10	0.30	-0.10	-0.50	-1.97
23	-1.20	-0.09	-2.00	-0.10	-0.15	-0.05	0.23	0.60	-0.48	-0.60	-2.20	-2.11
24	-1.05	-0.25	-0.40	-0.57	-0.43	-0.20	0.54	0.30	-0.20	-1.20	-1.25	-2.60
25	-0.70	0.25	-1.02	-1.30	-0.80	0.25	0.40	0.50	-0.40	-1.70	-2.18	-1.65
26	-0.75	-2.53	-1.45	-1.70	-0.15	0.10	0.33 F	2.50	-0.80	-1.77	-2.25	-2.05
27	-0.72	-1.85	-1.35	-1.80	-0.50	0.25	0.40	0.10	-1.10	-1.64	-1.90	-1.30
28	-1.40	-2.46	-1.45	-1.27	0.30	0.20	0.05	-1.16	-0.95	-1.55	-1.50	-0.80
29	-1.10	-2.35	0.03	-0.60	0.45	0.70	-0.05	-0.80	-0.95	-1.30	-1.05	-0.38
30	-1.85	-----	-1.53	-0.30	-0.45	2.10	-0.15	-0.80	-0.65	-0.90	-1.07	-0.77
31	-2.20	-----	-1.70	-----	-0.25	-----	-0.45	-0.70	-----	-0.72	-----	-0.87

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	-1.39	-1.22	-1.04	-0.40	-0.22	0.19	0.06	-0.13	-0.25	-0.62	-1.16	-1.35
MAX	0.05	0.25	0.60	1.60	0.50	2.10	0.85	2.50	0.60	1.10	0.45	0.30
MIN	-2.60	-2.53	-2.33	-1.80	-0.85	-0.65	-0.55	-1.16	-1.10	-1.82	-2.25	-2.60
DAYS	31	29	31	30	31	30	31	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 366

F=NOT AT STATED TIME

THE MEAN STAGE FOR THE YEAR WAS -0.63.

HIGHEST STAGE WAS NOT DETERMINED.

LOWEST STAGE (AFFECTED BY HURRICANE ANDREW) WAS MINUS 3.22 ON AUG 25.

## DAILY STAGE FOR 1992

EAST COTE BLANCHE BAY AT LUKES LANDING, LA.

LOCATION. LAT. 29-35-48, LONG. 91-32-35. ON DOCK, 2.8 MILES NORTH OF ENTRANCE TO BAYOU SALE AND 2.1 MILES SOUTH OF SOUTH BEND, LA. (STA. 8880013.)

GAGE. AUTOMATIC RECORDER AND STAFF.

RECORDS AVAILABLE. FEB. 22, 1957 TO DATE.

EXTREMES. HIGHEST, ESTIMATED 9.50 FEET (CAUSED BY HURRICANE) ON AUG. 15, 1985. LOWEST, MINUS 3.66 FEET ON APR. 9, 1957.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO IS AT NGVD

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	1.70	0.33	0.49	1.19	2.37	3.11		1.97	2.73	2.51	3.12	1.48
2	1.51	0.61	0.46	0.88	2.44	3.51		2.27	3.18	3.34	1.62	0.88
3	1.43	1.03	1.33	1.52	2.25	3.28		2.27	3.55	3.74	2.50	1.50
4	1.49	0.82	1.67	2.30	2.28	2.90		2.41	2.89	3.64	0.53	1.65
5	0.95	1.64	2.32	2.31	2.84	2.62		2.35	3.04	2.58	0.11	-0.43
6	1.43	0.78	3.49	2.82	1.36	3.41		2.36	3.13	2.07	0.79	1.34
7	1.77	1.74	2.50	2.80	2.20	2.53		2.52	3.39	2.86	0.87	0.23
8	2.21	2.32	2.97	2.66	2.07	2.82	2.12	2.62	2.97	3.06	0.60	-0.26
9	2.32	1.55	3.39	2.76	1.77	2.84	2.21	2.73	2.81	1.39	0.75	0.92
10	2.69	2.14	1.74	2.56	1.82	2.02	2.42	2.77	2.40	2.28	0.97	0.11
11	3.57	2.05	1.49	2.09	1.83	2.75	2.19	2.76	1.95	0.73	1.28	-0.22
12	2.85	1.65	1.93		1.66	2.36	2.59	2.67	1.89	1.55	1.32	0.39
13	2.26	1.62		1.21	1.76	2.62	2.83	2.51	1.95	1.64	0.20	1.15
14	0.80	1.18	1.41	1.51	1.59	2.57	3.17	2.18	2.21	1.85	1.14	1.41
15	2.65	1.71	0.60		1.92	2.90	2.83	1.26	1.99	1.89	1.53	2.94
16	1.41	0.51	0.25	2.53	2.04	2.76	3.18	1.96	2.49	2.23	1.59	2.28
17	1.86	0.93	1.46	2.88	2.88	2.89	3.12	1.95	2.61	2.03	2.52	1.55
18	1.21	1.28	1.69	3.81	2.62		2.66	2.12	2.66	1.92	2.55	1.77
19	1.43	1.00	2.56	3.84	2.73		2.34	2.02	2.56	2.77	2.61	2.07
20	2.64	1.71	0.80	4.39	2.84		2.30	2.38	3.00	3.17	2.43	0.93
21	2.65	2.45	2.32	1.47	2.80		2.62	2.37	3.59	2.60	2.01	0.49
22	2.22	2.54	3.35	2.99	2.55		2.74	2.72	3.27	2.62	2.45	0.50
23	2.21	2.66	1.10	2.60	2.48		2.96	3.40	1.83	2.05	0.35	0.55
24	2.82	2.36	2.18	2.04	2.09		3.17	3.11	2.51	1.34	1.66	-0.39
25	3.52	2.71	1.99	0.91	1.68		3.09	2.93	2.17	0.96	0.03	1.32
26	2.80	0.08	1.34	0.70	2.29		3.02	6.85	1.81	0.86	-0.22	0.53
27	2.32	0.69	1.59	0.58	2.03		3.21	3.55	1.55	1.54	0.35	1.55
28	1.76	0.10	1.69	1.52	3.08		2.80	2.04	1.61	0.98	0.75	1.89
29	2.28	0.30		2.14	2.95		2.47	2.82	1.29	1.20	1.24	2.41
30	1.48	-----	1.18	2.57	2.00		2.49	2.65	1.80	1.58	1.21	1.91
31	1.09	-----	0.75	-----	2.26	-----	2.22	2.63	-----	1.78	-----	1.49

THE FOLLOWING REFER ONLY TO READINGS IN THE TABLE ABOVE

MEAN	2.04	1.40	1.73	2.20	2.24	2.82	2.70	2.62	2.50	2.09	1.29	1.10
MAX	3.57	2.71	3.49	4.39	3.08	3.51	3.21	6.85	3.59	3.74	3.12	2.94
MIN	0.80	0.08	0.25	0.58	1.36	2.02	2.12	1.26	1.29	0.73	-0.22	-0.43
DAYS	31	29	29	28	31	17	24	31	30	31	30	31

THE TOTAL NUMBER OF DAYS FOR THE YEAR WAS 342

THE MEAN STAGE FOR THE YEAR WAS 2.02.

HIGHEST STAGE (AFFECTED BY HURRICANE ANDREW) WAS 8.19 AT 6:00 A.M. ON AUG 26.

LOWEST STAGE (FROM INCOMPLETE RECORD) WAS MINUS 0.79 ON AUG 26.

PART II  
OBSERVED DISCHARGES  
OF THE  
MISSISSIPPI RIVER AND TRIBUTARIES  
AND  
OTHER WATERSHEDS

## MISSISSIPPI RIVER NEAR COOCHIE, LA.

## DISCHARGE OBSERVATIONS

DATE	MEAN GAGE READING	MAXIMUM DEPTH	M A I N C H A N N E L		VELOCITIES		OVERBANK	TOTAL
			WIDTH	AREA	MEAN	MAXIMUM	DISCHARGE	DISCHARGE
	FT	FT	FT	100 SQ FT	FPS	FPS	1000 CFS	1000 CFS
1992								
JAN 03	43.20	69	3518	1824	4.12	5.61		751
JAN 17	41.10	63	3489	1699	4.34	6.34		737
JAN 31	33.30	55	3375	1448	3.34	4.17		483
FEB 19	30.60	50	3337	1337	3.13	3.96		418
FEB 28	34.45	55	3427	1500	3.79	4.67		569
MAR 13	40.20	67	3479	1716	3.98	4.96		684
MAR 27	45.50	76	3558	1929	4.64	6.24		896
APR 10	40.90	67	3496	1746	4.14	5.30		723
APR 24	30.65	54	3342	1357	3.69	4.28		500
MAY 13	33.55	57	3377	1475	4.02	5.08		593
MAY 22	29.60	52	3325	1341	3.86	4.44		517
JUN 05	26.30	47	3287	1220	3.11	3.94		379
JUN 19	34.00	56	3405	1470	3.64	4.44		535
JUL 02	31.10	53	3353	1371	3.32	4.07		456
JUL 17	27.70	49	3312	1239	3.33	3.80		413
AUG 14	39.50	62	3491	1641	4.49	5.89		737
AUG 28	30.35	50	3339	1318	3.66	4.26		482
OCT 15	20.35	42	3271	1059	2.81	3.70		298
NOV 04	20.70	45	3245	1096	3.23	4.37		354
NOV 18	26.90	51	3320	1343	3.65	4.20		491
DEC 02	42.85	72	3642	1995	4.97	8.38		992
DEC 16	38.54	67	3575	1701	4.00	6.89		681

DISCHARGE RANGE. UPSTREAM FROM OLD RIVER OUTFLOW CHANNEL AT MILE 317.2.  
(STA. 0102011.)

GAGE. MISSISSIPPI RIVER NEAR KNOX LANDING. STAFF TYPE AT MILE 313.7.  
ZERO, NGVD

## MISSISSIPPI RIVER AT TARBERT LANDING, MISS.

1992	FT	FT	FT	100 SQ FT	FPS	FPS	1000 CFS	1000 CFS
JAN 02	41.56	60	3839	1594	4.24	5.95		676
JAN 06	39.77	56	3822	1511	4.30	5.63		650
JAN 08	39.30	54	3817	1498	4.26	5.19		639
JAN 13	39.50	56	3822	1527	4.37	5.37		667
JAN 15	39.75	58	3824	1548	4.32	5.59		668
JAN 21	37.25	54	3548	1434	4.04	4.91		580
JAN 23	36.47	53	3544	1411	3.95	4.54		558
JAN 27	33.90	53	3533	1334	3.75	4.22		500
JAN 29	32.95	53	3531	1295	3.73	4.61		483
FEB 03	30.55	48	3514	1218	3.58	4.35		436
FEB 05	30.75	50	3518	1239	3.71	4.22		460
FEB 10	29.32	48	3500	1158	3.65	4.41		423
FEB 12	27.30	46	3490	1100	3.40	3.89		374
FEB 18	28.52	48	3507	1123	3.65	4.07		410
FEB 20	28.75	47	3510	1152	3.42	3.85		394
FEB 24	29.90	48	3520	1187	3.57	4.00		424
FEB 26	31.07	50	3528	1195	3.71	4.22		444
MAR 02	34.75	57	3541	1360	3.80	4.32		517
MAR 04	35.00	55	3545	1363	3.77	4.48		514
MAR 09	37.85	57	3570	1459	4.01	4.52		585
MAR 11	37.97	55	3572	1439	4.06	4.46		585
MAR 16	38.72	55	3578	1455	4.38	5.20		638
MAR 18	39.57	56	3858	1501	4.45	5.32		668
MAR 23	42.80	61	3863	1640	4.67	6.04		766
MAR 25	43.10	62	3871	1657	4.50	5.61		746
MAR 30	43.67	62	3860	1693	4.63	5.78		784
APR 01	43.60	63	3863	1686	4.54	6.24		766

CONTINUED ON NEXT PAGE

## MISSISSIPPI RIVER AT TARBERT LANDING, MISS.

CONTINUED

DISCHARGE OBSERVATIONS								
DATE	MEAN GAGE READING	MAXIMUM DEPTH	M A I N C H A N N E L		VELOCITIES		OVERBANK	TOTAL
			WIDTH	AREA	MEAN	MAXIMUM	DISCHARGE	DISCHARGE
1992	FT	FT	FT	100 SQ FT	FPS	FPS	1000 CFS	1000 CFS
APR 06	40.50	60	3830	1579	4.19	4.72		661
APR 08	39.70	59	3817	1549	4.02	4.67		623
APR 13	37.05	56	3560	1427	3.97	4.89		567
APR 15	34.35	53	3518	1335	3.73	4.39		498
APR 20	29.50	47	3488	1125	3.80	4.74		428
APR 27	31.95	52	3507	1235	4.18	5.02		516
APR 29	34.50	54	3529	1333	3.93	4.95		524
MAY 04	38.12	56	3551	1432	4.11	4.82		588
MAY 06	38.35	59	3552	1423	4.32	5.19		614
MAY 11	34.05	54	3516	1305	3.66	4.00		478
MAY 13	31.64	50	3507	1216	3.56	4.70		434
MAY 19	27.98	48	3480	1115	3.50	4.09		391
MAY 21	28.35	48	3481	1133	3.41	4.06		387
MAY 26	24.95	42	3466	1022	3.45	4.07		352
MAY 28	25.15	42	3463	972	3.23	4.00		314
JUN 01	24.05	42	3460	939	3.20	3.76		301
JUN 03	24.20	40	3463	957	3.14	3.72		301
JUN 08	26.59	44	3471	1059	3.49	3.91		369
JUN 11	28.85	47	3495	1110	3.43	3.74		381
JUN 15	30.90	47	3496	1186	3.55	4.15		420
JUN 17	32.55	50	3486	1260	3.55	3.94		447
JUN 22	32.10	51	3518	1240	3.62	4.11		449
JUN 24	30.55	47	3506	1177	3.51	3.98		414
JUN 29	29.70	46	3507	1145	3.50	4.09		401
JUL 01	29.77	46	3504	1150	3.43	4.24		394
JUL 07	27.32	46	3472	1107	3.43	3.81		379
JUL 09	26.47	44	3469	1077	3.27	3.94		352
JUL 13	26.15	42	3468	1004	3.52	4.09		354
JUL 15	26.30	43	3469	1055	3.49	4.07		368
JUL 20	26.70	46	3476	1070	3.37	3.96		361
JUL 22	27.48	44	3475	1080	3.45	4.13		373
JUL 27	33.33	51	3525	1271	3.89	4.57		495
AUG 03	33.20	52	3524	1286	3.80	4.11		489
AUG 05	34.36	51	3525	1324	3.78	4.15		501
AUG 10	37.63	57	3551	1431	3.88	4.30		556
AUG 12	38.03	57	3556	1444	3.98	4.37		574
AUG 17	35.67	54	3534	1385	3.85	4.32		533
AUG 19	33.15	53	3521	1298	3.69	4.15		480
AUG 24	28.25	48	3483	1127	3.44	3.78		387
AUG 27	28.26	45	3501	1130	3.62	4.15		409
AUG 31	24.54	41	3454	982	3.24	3.87		318
SEP 02	22.65	42	3453	927	3.24	3.67		300
SEP 08	22.57	42	3454	903	3.21	3.70		289
SEP 10	22.40	41	3452	901	3.29	3.65		296
SEP 14	20.60	39	3443	833	3.10	3.76		258
SEP 16	21.00	39	3446	849	3.13	3.70		265
SEP 21	22.45	42	3447	902	3.24	3.78		292
SEP 23	22.87	41	3448	917	3.23	3.69		296
SEP 28	24.08	42	3467	948	3.41	3.89		324
SEP 30	25.86	45	3470	1019	3.56	4.00		362
OCT 05	28.26	44	3502	1110	3.45	4.19		383
OCT 07	26.57	46	3472	1079	3.06	3.67		331
OCT 13	20.92	38	3432	885	2.94	3.50		260
OCT 15	18.55	38	3427	821	2.75	3.17		225
OCT 19	17.00	37	3417	769	2.72	3.33		209
OCT 22	16.60	37	3414	781	2.77	3.54		217
OCT 26	17.65	38	3420	809	2.91	3.37		235
OCT 28	18.87	40	3429	842	2.98	3.48		251
NOV 02	18.73	38	3427	840	3.04	3.70		255
NOV 04	19.10	40	3433	849	3.09	3.50		263
NOV 09	18.40	39	3432	841	2.95	3.44		249
NOV 12	18.65	40	3433	855	3.02	3.87		258
NOV 16	23.13	45	3449	1016	3.38	4.26		343
NOV 18	25.10	49	3456	1087	3.49	4.02		379
NOV 23	31.43	55	3525	1298	3.83	4.39		497
NOV 25	33.28	55	3534	1363	3.85	4.48		524
NOV 30	38.45	61	3794	1600	4.46	5.28		714

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## MISSISSIPPI RIVER AT TARBERT LANDING, MISS.

CONTINUED

## DISCHARGE OBSERVATIONS

DATE	MEAN GAGE READING	MAXIMUM DEPTH	M A I N C H A N N E L		VELOCITIES		OVERBANK DISCHARGE	TOTAL DISCHARGE
			WIDTH	AREA	MEAN	MAXIMUM		
1992	FT	FT	FT	100 SQ FT	FPS	FPS	1000 CFS	1000 CFS
DEC 02	40.81	66	3797	1688	4.34	5.80		732
DEC 07	42.25	63	3843	1761	4.42	5.83		778
DEC 09	41.75	65	3844	1752	4.35	5.65		762
DEC 14	37.65	60	3560	1466	3.88	4.72		569
DEC 16	36.68	55	3560	1428	3.88	4.76		555
DEC 24	41.00	64	3832	1700	4.38	5.89		744
DEC 30	45.26	69	3882	1879	4.74	7.50		891

DISCHARGE RANGE. UPSTREAM FROM LOWER OLD RIVER AT MILE 306.3.  
(STA. 0110011.)

GAGE. RED RIVER LANDING, LA. STAFF TYPE AT MILE 302.4. ZERO, NGVD

## MISSISSIPPI RIVER AT SMITHLAND CROSSING (LA.) (NORTH)

1992	FT	FT	FT	100 SQ FT	FPS	FPS	1000 CFS	1000 CFS
JAN 06	39.73	53	5380	1235	3.17	3.70		391
FEB 05	30.85	44	5051	772	2.93	3.69		226
MAR 11	38.00	50	5429	1045	3.31	4.46		346
APR 15	34.20	48	5312	909	3.15	4.74		287
MAY 13	31.50	50	5052	746	3.23	4.22		241
JUN 24	30.44	44	4937	817	3.08	4.41		252
JUL 22	27.43	40	4642	576	2.95	4.48		170
AUG 17	33.28	34	5183	793	3.03	4.00		241
SEP 21	22.52	25	3494	390	3.48	4.57		136
OCT 28	19.50	25	1067	143	4.54	5.54		65.1
DEC 02	40.71	58	5791	1269	3.42	4.39		434

DISCHARGE RANGE. 4 MILES DOWNSTREAM FROM LOWER OLD RIVER AT MILE 298.5.  
(STA. 01123128.)

GAGE. RED RIVER LANDING, LA. STAFF TYPE AT MILE 302.4. ZERO, NGVD.

## MISSISSIPPI RIVER AT SMITHLAND CROSSING (LA.) (SOUTH)

1992	FT	FT	FT	100 SQ FT	FPS	FPS	1000 CFS	1000 CFS
JAN 06	39.73	59	3019	797	4.10	5.00		327
FEB 05	30.85	50	1772	542	4.23	4.91		229
MAR 11	38.00	52	2903	742	4.00	5.00		297
APR 15	34.20	49	1870	515	4.19	4.87		216
MAY 13	31.50	48	1873	593	3.90	4.65		231
JUN 24	30.44	48	2002	591	3.84	4.67		227
JUL 22	27.43	46	1953	533	4.18	6.19		223
AUG 17	33.28	50	1431	525	4.26	4.82		224
SEP 21	22.52	36	1447	339	4.75	5.28		161
OCT 28	19.50	38	1440	363	4.83	5.52		176
DEC 02	40.71	65	2458	882	3.11	4.00		274

DISCHARGE RANGE. 4 MILES DOWNSTREAM FROM LOWER OLD RIVER AT MILE 298.5.  
(STA. 01123128.)

GAGE. RED RIVER LANDING, LA. STAFF TYPE AT MILE 302.4. ZERO, NGVD.



## PROFIT ISLAND CHUTE (LA.)

## DISCHARGE OBSERVATIONS

DATE	MEAN GAGE READING	MAXIMUM DEPTH	M A I N C H A N N E L		VELOCITIES		OVERBANK DISCHARGE	TOTAL DISCHARGE
			WIDTH	AREA	MEAN	MAXIMUM		
				100 SQ FT	FPS	FPS	1000 CFS	1000 CFS
1992	FT	FT	FT					
JAN 15	25.30	82	958	487	4.35	5.00		212
MAR 26	28.40	82	979	519	4.92	6.60		256
JUL 08	13.30	62	886	341	3.09	4.10		105
OCT 07	13.50	63	888	344	3.37	4.50		116

DISCHARGE RANGE. UPSTREAM FROM BATON ROUGE AT MILE 248.  
(STA. 0115009.)

GAGE. BATON ROUGE, LA. STAFF TYPE AT MILE 228.4. ZERO, NGVD

## MISSISSIPPI RIVER AT BELLE CHASSE, LA.

1992	FT	FT	FT	100 SQ FT	FPS	FPS	1000 CFS	1000 CFS
JAN 30			2295	1631	2.92			476
FEB 28			2360	1607	3.07			493
MAR 27			2420	1685	4.20			708
MAY 15			2364	1644	2.61			429
MAY 28			2360	1622	2.07			336
JUN 18			2335	1701	2.75			468
JUL 17			2345	1650	2.15			355
AUG 19			2360	1648	3.08			509
SEP 16			2350	1573	1.63			257

MEASUREMENTS MADE BY U.S. GEOLOGICAL SURVEY.

DISCHARGE RANGE. AT FERRY CROSSING AT MILE 76.0. (STA. 0138804.)

## MISSISSIPPI RIVER NEAR VENICE, LA.

1992	FT	FT	FT	100 SQ FT	FPS	FPS	1000 CFS	1000 CFS
MAY 25	1.90	66	2405	1381	1.92	2.50		265

DISCHARGE RANGE. MILE 12.4, ABOUT ONE MILE UPSTREAM FROM BAPTISTE COLLETTE BAYOU. (STA. 0145604.)

GAGE. MISSISSIPPI RIVER AT HEAD OF PASSES. AUTOMATIC TYPE, 0.6 MILE DOWNSTREAM FROM HEAD OF PASSES. ZERO, NGVD

## BAPTISTE COLLETTE BAYOU NEAR VENICE, LA. (ABOVE EMELINE PASS)

1992	FT	FT	FT	SQ FT	FPS	FPS	CFS	CFS
MAY 25	1.90	48	541	17993	1.89	2.25		33952

DISCHARGE RANGE. ONE MILE DOWNSTREAM FROM HEAD OF BAYOU (MILE 11.4, MISSISSIPPI RIVER). (STA. 0146004.)

GAGE. MISSISSIPPI RIVER AT HEAD OF PASSES. AUTOMATIC TYPE, 0.6 MILE DOWNSTREAM FROM HEAD OF PASSES. ZERO, NGVD

## THE JUMP AT VENICE, LA.

## DISCHARGE OBSERVATIONS

DATE	MEAN GAGE READING	MAXIMUM DEPTH	M A I N C H A N N E L		VELOCITIES		OVERBANK DISCHARGE	TOTAL DISCHARGE
			WIDTH	AREA	MEAN	MAXIMUM		
1992	FT	FT	FT	SQ FT	FPS	FPS	CFS	CFS
MAY 25	1.90	26	804	15070	1.65	2.10		24857

DISCHARGE RANGE. 0.6 MILE DOWNSTREAM FROM HEAD OF GRAND PASS (THE JUMP)  
MILE 10.5, MISSISSIPPI RIVER. (STA. 0150004.)

GAGE. MISSISSIPPI RIVER AT HEAD OF PASSES. AUTOMATIC TYPE, 0.6 MILE  
DOWNSTREAM FROM HEAD OF PASSES. ZERO, NGVD

## OLD RIVER AUXILIARY CONTROL OUTFLOW CHANNEL NEAR KNOX LANDING, LA.

1992	FT	FT	FT	100 SQ FT	FPS	FPS	1000 CFS	1000 CFS
APR 01	30.40	36	937	239	1.93	2.28		46.0
APR 30	23.90	29	825	175	2.52	3.04		44.3
MAY 05	27.50	32	878	206	4.14	4.74		85.6
MAY 14	21.40	26	795	157	3.58	4.13		36.1
MAY 20	18.10	23	758	136	2.46	3.04		33.6
JUL 28	21.10	26	793	157	2.70	3.15		42.3
AUG 17	23.60	29	820	177	1.84	2.13		32.5

DISCHARGE IS REGULATED BY OLD RIVER AUXILIARY CONTROL STRUCTURE.  
(STA. 0250011.)

GAGE. AUTOMATIC TYPE AT AUXILIARY CONTROL STRUCTURE. ZERO, NGVD

## OLD RIVER OUTFLOW CHANNEL NEAR KNOX LANDING, LA.

1992	FT	FT	FT	100 SQ FT	FPS	FPS	1000 CFS	1000 CFS
JAN 02	27.00	42	1852	546	2.16	2.52		118
JAN 10	24.80	40	1843	497	2.22	2.59		111
JAN 16	25.40	40	1845	509	2.15	2.42		110
JAN 23	23.00	38	1833	459	1.76	1.98		80.6
JAN 30	19.00	34	1812	386	1.09	1.46		42.0
FEB 06	20.20	35	1827	402	2.20	2.48		88.5
FEB 14	15.50	30	1789	318	1.18	1.37		37.6
FEB 20	16.40	31	1794	336	0.36	0.45		12.2
FEB 27	19.00	34	1818	386	1.68	1.85		64.8
MAR 06	23.10	38	1840	461	2.04	2.31		94.2
MAR 12	24.40	38	1847	481	1.81	2.04		87.2
MAR 20	27.30	42	1859	532	2.58	2.81		138
MAR 26	29.50	43	1869	571	2.83	3.30		162
APR 03	29.85	44	1866	573	3.33	3.94		191
APR 09	26.20	41	1852	510	3.26	3.61		166
APR 23	17.40	31	1793	334	2.98	3.44		99.6
MAY 01	25.10	37	1845	466	3.90	4.26		182
MAY 06	27.30	39	1856	510	4.02	4.69		205
MAY 15	20.00	32	1803	371	4.50	4.98		167
MAY 21	17.60	29	1787	336	3.97	4.74		133
MAY 28	15.00	27	1777	307	3.13	3.44		96.2
JUN 04	13.50	26	1773	286	2.52	2.93		72.2
JUN 11	17.25	30	1797	357	2.28	2.52		81.2
JUN 17	19.00	30	1813	393	1.94	2.28		76.3
JUN 26	16.80	29	1794	342	2.31	2.63		79.0
JUL 10	14.20	27	1778	300	2.05	2.41		61.6
JUL 23	17.20	28	1795	337	3.05	3.35		103
AUG 21	20.90	31	1812	395	4.08	4.69		161
OCT 27	12.30	17	1808	235	3.78	4.46		88.8

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## OLD RIVER OUTFLOW CHANNEL NEAR KNOX LANDING, LA.

CONTINUED

## DISCHARGE OBSERVATIONS

DATE	MEAN GAGE READING	MAXIMUM DEPTH	M A I N C H A N N E L		VELOCITIES		OVERBANK	TOTAL
			WIDTH	AREA	MEAN	MAXIMUM	DISCHARGE	DISCHARGE
	FT	FT	FT	100 SQ FT	FPS	FPS	1000 CFS	1000 CFS
1992								
NOV 10	11.37	15	1762	228	3.66	4.06		83.4
NOV 24	21.84	27	1831	444	3.89	4.13		172
DEC 08	30.80	37	1867	608	4.70	5.45		286
DEC 31	32.90	41	1758	645	3.33	3.93		215

DISCHARGE RANGE. 5.5 MILES DOWNSTREAM FROM OLD RIVER CONTROL STRUCTURE.  
(STA. 0260011.)

GAGE. AUTOMATIC TYPE AT CONTROL STRUCTURE. ZERO, NGVD

## ATCHAFALAYA RIVER AT SIMMESPORT, LA.

1992	FT	FT	FT	100 SQ FT	FPS	FPS	1000 CFS	1000 CFS
JAN 07	22.55	48	1913	686	4.06	5.48		278
JAN 09	21.60	47	1910	666	4.08	5.80		272
JAN 14	22.70	49	1918	689	4.04	5.59		278
JAN 16	22.17	48	1915	678	4.25	5.76		288
JAN 22	20.70	46	1905	649	3.79	5.17		246
JAN 28	18.37	45	1904	618	3.63	5.06		224
JAN 30	16.75	42	1900	579	3.57	4.87		206
FEB 04	14.80	39	1895	534	3.52	4.96		188
FEB 06	17.47	42	1904	582	4.01	5.37		233
FEB 11	13.65	37	1884	501	3.31	4.28		166
FEB 13	12.55	37	1919	483	3.37	4.19		163
FEB 19	14.60	38	1925	520	3.77	5.00		196
FEB 25	14.37	39	1922	526	3.30	4.17		174
FEB 27	16.55	40	1926	548	3.47	4.44		190
MAR 03	18.82	44	1908	611	3.71	4.82		227
MAR 05	19.37	44	1912	624	3.69	4.80		231
MAR 10	21.50	45	1924	635	4.26	5.33		270
MAR 12	21.55	46	1920	641	4.09	5.26		262
MAR 17	22.05	46	1923	653	4.26	5.48		278
MAR 19	23.62	47	1929	669	4.40	5.65		294
MAR 24	25.55	51	1933	723	4.35	5.61		315
MAR 26	25.90	51	1933	739	4.63	6.58		342
MAR 31	26.50	52	1936	749	4.42	5.78		331
APR 02	26.25	53	1936	738	4.41	5.85		325
APR 07	23.42	49	1927	699	4.10	5.45		286
APR 09	22.55	47	1925	672	3.93	5.50		264
APR 14	19.37	44	1920	609	3.85	5.76		234
APR 16	18.00	44	1916	605	3.61	5.35		218
APR 22	14.52	39	1900	526	3.48	4.85		183
APR 28	16.35	40	1909	558	3.91	5.39		218
APR 30	19.42	44	1911	614	3.98	5.32		244
MAY 05	22.15	47	1924	654	4.01	5.59		263
MAY 07	22.07	48	1924	664	4.05	5.52		269
MAY 12	17.53	41	1913	558	3.73	4.91		209
MAY 14	16.02	39	1908	538	3.61	4.72		194
MAY 18	14.42	38	1902	509	3.51	4.59		179
MAY 20	13.30	37	1900	480	3.43	4.56		165
MAY 27	11.87	35	1895	473	3.34	4.44		158
JUN 02	10.33	33	1891	436	3.00	3.85		131
JUN 04	10.75	34	1885	444	2.94	3.80		131
JUN 09	12.01	37	1897	454	3.24	4.24		147
JUN 16	16.73	41	1920	558	3.68	4.63		205
JUN 18	16.70	39	1919	550	3.91	5.04		215
JUN 23	15.95	40	1907	536	3.72	4.48		200
JUN 25	14.77	38	1905	512	3.57	4.83		183
JUN 30	14.55	38	1904	505	3.35	4.30		169
JUL 02	15.10	38	1911	522	3.52	4.50		184
JUL 08	12.07	35	1898	458	3.14	4.06		144
JUL 14	11.63	36	1892	457	3.29	4.30		151
JUL 16	12.02	37	1893	467	3.17	3.94		148

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## ATCHAFALAYA RIVER AT SIMMESPORT, LA.

CONTINUED

## DISCHARGE OBSERVATIONS

DATE	MEAN GAGE READING	MAXIMUM DEPTH	M A I N C H A N N E L		VELOCITIES		OVERBANK DISCHARGE	TOTAL DISCHARGE
			WIDTH	AREA	MEAN	MAXIMUM		
1992	FT	FT	FT	100 SQ FT	FPS	FPS	1000 CFS	1000 CFS
JUL 21	12.38	39	1896	471	3.33	4.17		157
JUL 23	13.66	40	1895	492	3.50	4.30		172
JUL 28	16.73	40	1901	549	3.90	4.87		214
AUG 04	18.08	42	1905	581	3.88	4.65		226
AUG 06	18.70	44	1916	592	3.76	4.50		223
AUG 11	21.48	45	1927	641	4.13	5.04		265
AUG 18	19.07	44	1914	587	3.91	4.67		230
AUG 20	17.12	43	1907	561	3.56	4.24		200
AUG 25	12.95	37	1895	486	3.50	4.46		170
SEP 01	9.56	34	1871	424	2.90	3.81		123
SEP 03	8.87	32	1860	414	2.77	3.70		114
SEP 09	9.43	33	1846	404	2.90	3.70		117
SEP 15	8.00	32	1827	386	2.61	3.57		101
SEP 17	8.63	33	1831	398	2.74	3.65		109
SEP 22	9.30	34	1847	413	2.87	3.85		119
SEP 24	9.40	33	1835	422	2.92	4.07		123
SEP 29	10.42	36	1838	444	3.09	4.04		137
OCT 01	12.00	38	1848	474	3.20	4.13		152
OCT 06	12.43	37	1852	485	3.18	3.80		154
OCT 08	12.23	38	1897	490	3.22	4.19		158
OCT 14	6.64	35	1880	405	2.57	3.50		104
OCT 20	6.00	34	1871	372	2.25	2.96		83.7
OCT 27	7.20	34	1875	409	2.43	3.56		99.5
OCT 29	7.26	34	1881	414	2.55	3.31		106
NOV 03	6.85	34	1870	407	2.36	3.35		96.2
NOV 05	6.72	35	1881	401	2.40	3.37		96.2
NOV 10	6.60	34	1876	407	2.45	3.15		99.9
NOV 17	10.35	37	1874	464	3.14	4.19		146
NOV 19	11.58	37	1876	495	3.23	4.24		160
NOV 24	17.20	43	1909	603	3.91	4.85		236
DEC 01	21.37	47	1923	689	3.93	4.96		271
DEC 03	24.00	50	1927	725	4.07	5.47		295
DEC 08	25.41	53	1930	764	4.35	5.45		332
DEC 10	25.45	53	1928	754	4.24	5.52		320
DEC 15	20.47	46	1920	633	3.63	4.65		229
DEC 17	20.68	45	1921	632	3.70	4.59		234
DEC 23	22.72	50	1923	727	4.15	5.43		301
DEC 31	28.43	53	1937	784	4.43	6.04		348

DISCHARGE RANGE. DOWNSTREAM FROM KANSAS CITY SOUTHERN RAILROAD BRIDGE AT  
MILE 8.2. (STA. 0304512.)

GAGE. AUTOMATIC TYPE ON BRIDGE (MILE 4.9). ZERO, NGVD

## BAYOU CHENE BELOW BAYOU CROOK CHENE (LA.)

1992	FT	FT	FT	SQ FT	FPS	FPS	CFS	CFS
JAN 07	11.25	19	222	3116	1.39	2.00		4325
JAN 22	10.75	18	219	2810	1.10	1.70		3082
FEB 03	7.64	15	195	2206	0.42	0.70		934
FEB 18	7.90	14	202	2084	0.60	0.90		1249
MAR 12	10.58	16	227	2537	1.19	1.80		3005
MAR 23	11.98	18	231	2750	1.56	2.40		4296
APR 08	11.38	17	227	2602	1.13	2.20		2934
APR 21	7.90	14	191	1888	0.55	0.90		1047
MAY 04	10.09	15	217	2254	1.24	1.80		2786
MAY 18	7.10	12	186	1623	0.69	1.20		1117
JUN 03	4.85	11	181	1340	0.66	1.10		882
JUN 15	8.25	14	200	1875	1.28	1.80		2401
JUN 29	6.79	12	186	1478	0.80	1.20		1184
JUL 13	5.75	11	172	1173	0.60	0.80		708
JUL 27	7.25	11	193	1466	0.74	1.00		1084
AUG 10	10.02	14	213	1910	1.48	2.00		2821
SEP 02	5.21	9	185	980	0.90	1.40		878

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## BAYOU CHENE BELOW BAYOU CROOK CHENE (LA.)

CONTINUED

## DISCHARGE OBSERVATIONS

DATE	MEAN GAGE READING	MAXIMUM DEPTH	M A I N C H A N N E L		VELOCITIES		OVERBANK DISCHARGE	TOTAL DISCHARGE
			WIDTH	AREA	MEAN	MAXIMUM		
1992	FT	FT	FT	SQ FT	FPS	FPS	CFS	CFS
SEP 15	4.50	8	165	808	0.45	0.60		365
SEP 30	5.30	9	186	994	0.99	1.40		981
OCT 15	4.05	7	160	697	0.50	1.00		347
OCT 28	4.01	6	161	575	0.46	0.70		262
NOV 09	3.47	6	153	515	0.36	0.70		187
NOV 24	8.43	14	204	1874	1.53	2.30		2865
DEC 07	12.00	14	233	2081	1.63	2.20		3397
DEC 21	11.07	13	226	1854	1.47	2.30		2733

DIRECTION OF FLOW, NORTH.

PRIOR TO APR. 13, 1975, DISCHARGE RANGE WAS LOCATED 1000 FEET DOWNSTREAM FROM JUNCTION WITH BAYOU CROOK CHENE.

DISCHARGE RANGE. 600 FEET DOWNSTREAM FROM JUNCTION WITH BAYOU CROOK CHENE. (STA. 0340512.)

GAGE. BIG BAYOU CHENE ABOVE LAKE CHICOT. STAFF TYPE AT MILE 77.9. ZERO, NGVD

## GRAND LAKE AT MILLER POINT (LA.)

1992	FT	FT	FT	100 SQ FT	FPS	FPS	1000 CFS	1000 CFS
JAN 16	7.12	72	3445	781	2.75	4.10		215
FEB 27	5.07	71	3625	754	2.08	3.40		157
MAY 21	4.32	70	3313	770	2.32	3.40		178
AUG 11	6.25	68	3421	740	1.91	2.80		142
NOV 05	2.27	70	3320	635	1.62	2.40		103

DISCHARGE RANGE. ABOUT 4.5 MILES DOWNSTREAM FROM CHICOT PASS AT MILE 100.6 (STA. 0358710.)

GAGE. CHICOT PASS NEAR MYETTE POINT. AUTOMATIC TYPE AT MILE 95.4. ZERO, NGVD

## CYPRESS PASS AT CYPRESS ISLAND (LA.)

1992	FT	FT	FT	100 SQ FT	FPS	FPS	1000 CFS	1000 CFS
JAN 16	7.10	63	1001	461	4.04	4.90		186
FEB 27	5.07	64	991	439	3.31	4.50		146
MAY 21	4.32	64	1017	434	2.65	3.40		115
AUG 11	6.20	60	1082	436	3.49	5.00		152
NOV 05	2.25	57	1050	418	2.27	2.90		94.9

DIRECTION OF FLOW, SOUTH.

DISCHARGE RANGE. AT POWER LINE CROSSING. (STA. 0366010.)

GAGE. SIX MILE LAKE AT VERDUNVILLE. AUTOMATIC TYPE OPPOSITE MILE 105.2 ZERO, NGVD

## WAX LAKE OUTLET AT CALUMET, LA.

1992	FT	FT	FT	100 SQ FT	FPS	FPS	1000 CFS	1000 CFS
JAN 28	3.00		756	341	2.32			79.0
MAR 10	2.88		752	343	2.44			83.8
APR 01	3.47		752	343	2.92			100

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## WAX LAKE OUTLET AT CALUMET, LA.

CONTINUED

DISCHARGE OBSERVATIONS								
DATE	MEAN GAGE READING	MAXIMUM DEPTH	M A I N C H A N N E L		VELOCITIES		OVERBANK DISCHARGE	TOTAL DISCHARGE
			WIDTH	AREA	MEAN	MAXIMUM		
1992	FT	FT	FT	100 SQ FT	FPS	FPS	1000 CFS	1000 CFS
APR 22	2.88		752	339	1.55			52.5
MAY 06	2.80		756	338	2.24			75.6
MAY 20	2.66		752	339	1.08			36.5
JUL 08	1.83		752	337	1.54			52.0
JUL 30	2.77		752	341	1.91			65.0
SEP 09	2.30		758	332	0.92			30.8
OCT 01	2.04		758	330	1.55			51.3
OCT 29	1.18		752	286	1.37			39.1
NOV 25	1.94		758	300	2.39			71.8
DEC 23	2.70		752	302	3.03			91.6

MEASUREMENTS TAKEN BY U.S. GEOLOGICAL SURVEY.

DISCHARGE RANGE. MILE 111.67, 1350 FT. DOWNSTREAM FROM U.S. HIGHWAY 90  
BRIDGE. (STA. 0372010.)GAGE. AUTOMATIC TYPE, DOWNSTREAM END OF EAST CALUMET FLOODGATE.  
ZERO, -0.14 FOOT, NGVD

## LOWER ATCHAFALAYA RIVER AT MORGAN CITY, LA.

1992	FT	FT	FT	100 SQ FT	FPS	FPS	1000 CFS	1000 CFS
JAN 29	4.02		1820	615	2.83			174
MAR 11	3.86		1820	637	2.87			183
APR 02	4.77		1820	632	3.54			224
APR 05	3.83		1820	596	2.78			166
MAY 05	3.25		1820	611	1.62			98.9
JUL 07	2.69		1820	606	2.19			133
JUL 29	3.23		1820	592	2.36			140
SEP 09			1820	616	1.44			88.8
SEP 30			1820	600	1.87			112
OCT 28	3.36		1820	608	1.62			98.6
NOV 24			1820	612	2.19			134
DEC 22			1820	619	3.13			194

MEASUREMENTS TAKEN BY U.S. GEOLOGICAL SURVEY.

DISCHARGE RANGE. MILE 117.4, 1300 FEET UPSTREAM FROM U.S. HIGHWAY 90  
BRIDGE. (STA. 0378010.)

GAGE. AUTOMATIC TYPE, 400 FEET DOWNSTREAM FROM BRIDGE. ZERO, NGVD

## LOWER ATCHAFALAYA RIVER BELOW SWEET BAY LAKE (LA.) RANGE 48A

1992	FT	FT	FT	100 SQ FT	FPS	FPS	1000 CFS	1000 CFS
JUN 08	3.35	36	5053	501	1.46	2.10		73.3

DISCHARGE RANGE. MILE 131.1. (1963 SURVEY) (STA. 0382010.)

GAGE. LOWER ATCHAFALAYA RIVER BELOW SWEET BAY LAKE (LA.). AUTOMATIC  
TYPE AT MILE 129.5. ZERO, NGVD.

## LOWER ATCHAFALAYA RIVER AT RANGE 49A

## DISCHARGE OBSERVATIONS

DATE	MEAN GAGE READING	MAXIMUM DEPTH	M A I N C H A N N E L		VELOCITIES		OVERBANK DISCHARGE 1000 CFS	TOTAL DISCHARGE 1000 CFS
			WIDTH	AREA 100 SQ FT	MEAN FPS	MAXIMUM FPS		
1992 JUN 08	FT 3.25	FT 37	FT 3577	515	FPS 1.54	FPS 2.50		79.5

DISCHARGE RANGE. MILE 131.5. (1963 SURVEY) (STA. 0382210.)

GAGE. LOWER ATCHAFALAYA RIVER BELOW SWEET BAY LAKE (LA.). AUTOMATIC  
TYPE AT MILE 129.5. ZERO, NGVD.

## LOWER ATCHAFALAYA RIVER AT RANGE 50

DATE	MEAN GAGE READING	MAXIMUM DEPTH	WIDTH	AREA 100 SQ FT	MEAN FPS	MAXIMUM FPS	OVERBANK DISCHARGE 1000 CFS	TOTAL DISCHARGE 1000 CFS
1992 JUN 08	FT 3.24	FT 55	FT 4593	552	FPS 1.80	FPS 2.80		99.3

DISCHARGE RANGE. MILE 131.6. (1963 SURVEY) (STA. 0382410.)

GAGE. LOWER ATCHAFALAYA RIVER BELOW SWEET BAY LAKE (LA.). AUTOMATIC  
TYPE AT MILE 129.5. ZERO, NGVD.

## RED RIVER ABOVE OLD RIVER OUTFLOW CHANNEL (LA.)

DATE	MEAN GAGE READING	MAXIMUM DEPTH	WIDTH	AREA 100 SQ FT	MEAN FPS	MAXIMUM FPS	OVERBANK DISCHARGE 1000 CFS	TOTAL DISCHARGE 1000 CFS
1992	FT	FT	FT	SQ FT	FPS	FPS	CFS	CFS
JAN 10	24.80	51	838	312	4.85	6.28		151
FEB 06	20.20	46	820	279	4.81	6.00		134
FEB 20	16.40	45	811	268	6.75	8.56		181
MAR 06	23.10	50	843	310	5.38	7.04		167
MAR 20	27.30	53	866	341	4.86	5.78		166
APR 03	29.75	54	869	335	3.49	4.15		117
APR 23	16.10	42	773	249	3.04	3.65		75.6
MAY 06	24.40	48	852	316	2.05	2.52		64.9
MAY 21	14.80	40	770	230	0.98	1.24		22.5
JUN 04	12.20	37	777	222	2.86	3.54		63.5
JUN 17	18.10	46	820	271	4.37	5.37		118
JUL 10	13.20	38	784	230	3.68	4.19		84.6
JUL 23	15.35	41	797	246	2.69	3.19		66.1
AUG 21	18.05	42	805	259	1.35	1.74		35.1
NOV 05	8.18	34	747	192	1.52	1.85		29.2
DEC 08	27.53	56	859	347	1.49	1.85		51.7

DISCHARGE RANGE. 2.5 MILES UPSTREAM FROM OUTFLOW CHANNEL. (STA. 0480011.)

GAGE. ATCHAFALAYA RIVER AT BARBRE LANDING. STAFF TYPE, OPPOSITE MOUTH OF  
RED RIVER AT HEAD OF ATCHAFALAYA RIVER. ZERO, NGVD

## LAKE LONG BELOW BAYOU LA ROMPE (LA.)

DATE	MEAN GAGE READING	MAXIMUM DEPTH	WIDTH	AREA SQ FT	MEAN FPS	MAXIMUM FPS	OVERBANK DISCHARGE CFS	TOTAL DISCHARGE CFS
1992	FT	FT	FT	SQ FT	FPS	FPS	CFS	CFS
JAN 07	12.50	38	408	7852	2.59	3.10		20326
JAN 22	11.98	39	400	7871	1.64	2.00		12933
FEB 03	8.74	36	386	6640	0.94	1.40		6239
FEB 18	8.97	35	388	6579	1.08	1.40		7081
MAR 12	11.78	38	404	7616	1.89	2.40		14415
MAR 23	13.37	40	417	8335	2.32	2.70		19365

CONTINUED ON NEXT PAGE

## LAKE LONG BELOW BAYOU LA ROMPE (LA.)

CONTINUED

## DISCHARGE OBSERVATIONS

DATE	MEAN GAGE READING	MAXIMUM DEPTH	M A I N C H A N N E L		VELOCITIES		OVERBANK DISCHARGE	TOTAL DISCHARGE
			WIDTH	AREA	MEAN	MAXIMUM		
1992	FT	FT	FT	SQ FT	FPS	FPS	CFS	CFS
APR 08	12.69	39	410	8066	1.87	2.20		15045
APR 21	8.87	36	388	6646	1.11	1.70		7401
MAY 04	11.14	37	397	7442	1.95	2.50		14531
MAY 18	8.23	34	385	6356	1.03	1.40		6542
JUN 03	6.20	31	376	5679	0.94	1.30		5356
JUN 15	9.12	34	380	6751	1.78	2.30		12011
JUN 29	7.49	34	386	5983	1.20	1.50		7185
JUL 13	6.50	33	381	5583	0.88	1.30		4931
JUL 27	8.04	34	386	6019	1.09	1.50		6539
AUG 10	10.98	37	398	7155	2.08	2.50		14854
SEP 02	5.76	32	370	5209	1.53	2.00		7978
SEP 15	4.95	31	369	4788	0.88	1.40		4227
SEP 30	5.85	32	371	5267	1.54	2.00		8100
OCT 15	4.54	31	368	4960	0.81	1.10		4039
OCT 28	4.48	30	372	4649	0.74	1.10		3428
NOV 09	3.78	30	366	4476	0.74	1.10		3330
NOV 24	9.30	34	407	6819	2.00	2.50		13622
DEC 07	13.17	39	412	7799	2.27	2.70		17717
DEC 21	12.15	38	407	7354	2.09	2.50		15402

DISCHARGE RANGE. 1000 FEET DOWNSTREAM FROM JUNCTION WITH BAYOU LA ROMPE  
(STA. 4930012.)

GAGE. AUTOMATIC TYPE AT BAYOU LA ROMPE AT LAKE LONG (LA.) ZERO, NGVD

## LITTLE TENSAS BAYOU BELOW BLIND TENSAS CUT (LA.)

1992	FT	FT	FT	SQ FT	FPS	FPS	CFS	CFS
JAN 07	11.70	28	194	3201	2.86	3.70		9140
JAN 22	11.20	29	186	3137	1.51	2.30		4724
FEB 03	7.92	26	172	2539	0.70	1.10		1774
MAR 12	11.79	26	189	3167	2.03	3.00		6438
MAR 23	13.33	29	195	3513	2.15	2.90		7565
APR 08	12.58	29	191	3419	1.86	2.60		6363
APR 21	8.89	26	175	2851	1.09	1.70		3096
MAY 04	11.15	27	184	3188	2.18	2.90		6953
MAY 18	8.25	24	172	2664	1.30	1.90		3474
JUN 03	6.50	22	162	2322	1.20	1.90		2787
JUN 15	9.24	25	179	2908	2.10	2.70		6102
JUN 29	7.70	23	172	2585	1.54	2.00		3985
JUL 13	6.53	22	166	2344	1.10	1.50		2580
JUL 27	8.20	23	172	2522	1.48	1.90		3743
AUG 10	11.15	27	184	3037	2.11	2.70		6419
SEP 02	4.83	22	163	2155	1.61	2.20		3475
SEP 15	5.02	19	156	1962	0.80	1.20		1576
SEP 30	6.00	23	164	2263	1.81	2.30		4098
OCT 15	4.48	18	153	1875	1.48	2.00		2776
OCT 28	4.39	17	152	1755	0.85	1.10		1486
NOV 09	3.86	17	148	1668	0.70	1.00		1164
NOV 24	9.38	25	181	2945	2.23	2.90		6568
DEC 07	13.21	26	230	3360	2.51	3.10		8446
DEC 21	12.27	25	198	3137	2.28	2.80		7152

DIRECTION OF FLOW, NORTH.

DISCHARGE RANGE. 1500 FEET DOWNSTREAM FROM JUNCTION WITH BLIND TENSAS CUT.  
(STA. 4945012.)

GAGE. AUTOMATIC TYPE AT BLIND TENSAS CUT BELOW UPPER GRAND RIVER (LA.)  
ZERO, NGVD



## ATCHAFALAYA BASIN EAST ACCESS CHANNEL ABOVE LAKE CHICOT (LA.)

## DISCHARGE OBSERVATIONS

DATE	MEAN GAGE READING	MAXIMUM DEPTH	M A I N C H A N N E L		VELOCITIES		OVERBANK DISCHARGE	TOTAL DISCHARGE
			WIDTH	AREA	MEAN	MAXIMUM		
1992	FT	FT	FT	SQ FT	FPS	FPS	CFS	CFS
JAN 07	11.25	26	218	3872	3.30	4.10		12769
JAN 22	10.75	26	213	3873	2.13	2.80		8239
FEB 03	7.64	23	197	3293	1.30	1.70		4273
FEB 18	7.90	23	207	3389	1.50	2.00		5090
MAR 12	10.58	25	218	3821	2.29	2.80		8752
MAR 23	11.98	27	206	4035	2.96	3.60		11939
APR 08	11.38	26	218	4001	2.51	3.20		10037
APR 21	7.90	23	201	3376	1.38	1.90		4649
MAY 04	10.09	25	215	3771	2.21	2.80		8319
MAY 18	7.10	22	197	3210	1.46	2.00		4689
JUN 03	4.85	20	190	2872	1.23	1.70		3526
JUN 15	8.25	24	206	3478	2.16	2.70		7515
JUN 29	6.79	22	199	3151	1.62	2.10		5105
JUL 13	5.75	21	191	2907	1.26	1.70		3661
JUL 27	7.25	22	199	3133	1.53	1.90		4780
AUG 10	10.02	24	210	3615	2.44	3.10		8805
SEP 02	5.21	19	191	2639	2.02	2.60		5337
SEP 15	4.50	18	187	2500	1.20	1.60		3010
SEP 30	5.30	19	190	2656	2.08	2.60		5526
OCT 15	4.05	18	182	2383	1.73	2.30		4119
OCT 28	4.01	18	185	2355	1.07	1.30		2514
NOV 09	3.47	18	181	2237	0.92	1.20		2061
NOV 24	8.43	24	208	3486	2.33	2.90		8115
DEC 07	12.00	25	220	3741	3.03	3.60		11343
DEC 21	11.07	25	216	3592	2.78	3.40		9988

DIRECTION OF FLOW, EAST.

DISCHARGE RANGE. 1700 FEET ABOVE LAKE CHICOT. (STA. 4959009.)

GAGE. STAFF TYPE, RANGE 15. ZERO, NGVD

# INDEX

283

PAGE

PAGE

ACME, LA.		BAYOU COURTABLEAU	
BLACK RIVER AT . . . . .	64	ABOVE DRAINAGE STRUCTURE (LA.) . . . . .	130
ALABAMA BAYOU (FWS)		AT COURTABLEAU, LA. . . . .	129
AT SHERBURNE, LA. . . . .	85	AT DRAINAGE STRUCTURE (LA.) . . . . .	132
ALGIERS LOCK (LA.)		AT WASHINGTON, LA. . . . .	127
INTRACOASTAL WATERWAY AT	203	DRAINAGE STRUCTURE GATE OPENINGS . . . . .	131
MISSISSIPPI RIVER AT . . . . .	17	BAYOU COURTABLEAU OUTLET CHANNEL	
ALLIANCE, LA.		AT STATION 225+00 (LA.) . . . . .	77
MISSISSIPPI RIVER AT . . . . .	19	NEAR NORTHEAST WING WALL (LA.) . . . . .	75
ALLIGATOR BAYOU		NEAR SOUTHEAST WING WALL (LA.) . . . . .	76
AT SPANISH LAKE FLOODGATE (LA.) (LOWER) . . . . .	239	BAYOU CROOK CHENE (LA.)	
AT SPANISH LAKE FLOODGATE (LA.) (UPPER) . . . . .	238	BAYOU CHENE BELOW . . . . .	277, 278
AMELIA, LA.		BAYOU DES ALLEMANDS	
BAYOU BOEUF AT . . . . .	116	AT DES ALLEMANDS, LA. . . . .	231
AMITE RIVER		BAYOU DES CANNES	
AT CLIO, LA. . . . .	245	NEAR EUNICE, LA. . . . .	168
AT FRENCH SETTLEMENT, LA. . . . .	242	BAYOU DES GLAISES	
AT PORT VINCENT, LA. . . . .	241	NEAR COTTONPORT, LA. . . . .	122
NEAR DENHAM SPRINGS, LA. . . . .	237	BAYOU DES GLAISES (RS)	
ARM OF GRAND LAKE		AT HAMBURG, LA. . . . .	124
NEAR CROOK CHENE COVE (LA.) . . . . .	82	BAYOU DU LAC	
ARNAUDVILLE, LA.		NEAR HESSMER, LA. . . . .	121
BAYOU TECHE AT . . . . .	149	BAYOU DUPRE	
AT MILE 9.2 (LA.)		AT FLOODGATE (EAST) (LA.) . . . . .	193
SOUTHWEST PASS	25	AT FLOODGATE (WEST) (LA.) . . . . .	192
ATCHAFALAYA BASIN EAST ACCESS CHANNEL		BAYOU FORDOCHE	
ABOVE LAKE CHICOT (LA.) . . . . .	282	EABPL BORROW PIT (ABOVE STATE HWY. 10) AT . . . . .	96
ATCHAFALAYA BAY		EABPL BORROW PIT (BELOW STATE HWY. 10) AT . . . . .	97
AT EUGENE ISLAND (LA.) . . . . .	266	NEAR KROTZ SPRINGS, LA. . . . .	84
NEAR EUGENE ISLAND (LA.) . . . . .	265	BAYOU GROSSE TETE	
ATCHAFALAYA RIVER		AT FRISCOVILLE, LA. . . . .	103
AT ATCHAFALAYA, LA. . . . .	44	AT LIVONIA, LA. . . . .	106
AT BARBRE LANDING, LA. . . . .	38	AT ROSDALE, LA. . . . .	107
AT BUTTE LA ROSE, LA. . . . .	45	NEAR TORBERT, LA. . . . .	105
AT KROTZ SPRINGS, LA. . . . .	43	BAYOU LA ROMPE	
AT MELVILLE, LA. . . . .	42	AT LAKE LONG (LA.) . . . . .	46
AT SIMMESPORT, LA. . . . .	40, 41, 276, 277	BAYOU LA ROMPE (LA.)	
ATCHAFALAYA, LA.		LAKE LONG BELOW . . . . .	280, 281
ATCHAFALAYA RIVER AT . . . . .	44	BAYOU LAFOURCHE	
ATTAKAPAS LANDING, LA.		AT GOLDEN MEADOW FLOODGATE (NORTH) (LA.) . . . . .	226
LAKE VERRET AT . . . . .	114	AT GOLDEN MEADOW FLOODGATE (SOUTH) (LA.) . . . . .	227
BAKER, LA.		AT LEEVILLE, LA. . . . .	229
COMITE RIVER NEAR . . . . .	235	BAYOU LATENACHE	
BALDWIN, LA.		ABOVE POINTE COUPEE DRAINAGE STR. (LA.) . . . . .	68
CHARENTON DRAINAGE CANAL AT . . . . .	155	BELOW POINTE COUPEE DRAINAGE STR. (LA.) . . . . .	69, 70
BANCKER, LA.		UPPER GUIDE LEVEE BORROW PIT ABOVE . . . . .	66
VERMILION RIVER NEAR . . . . .	166	BAYOU MANCHAC	
BAPTISTE COLLETTE BAYOU		AT HOPE VILLA, LA. . . . .	240
NEAR VENICE, LA. (ABOVE EMELINE PASS) . . . . .	274	BAYOU MERISIER (LA.)	
BARATARIA, LA.		WABPL BORROW PIT (FWS) AT . . . . .	80
BAYOU BARATARIA AT . . . . .	232	BAYOU MOREAU	
BARBRE LANDING, LA.		NEAR ODENBURG, LA. . . . .	65
ATCHAFALAYA RIVER AT . . . . .	38	BAYOU NEZPIQUE	
BASILE, LA.		NEAR BASILE, LA. . . . .	167
BAYOU NEZPIQUE NEAR . . . . .	167	BAYOU PETIT CAILLOU	
BATON ROUGE, LA.		AT COCODRIE, LA. . . . .	204
MISSISSIPPI RIVER AT . . . . .	8	BAYOU PLAQUEMINE BRULE	
BAYOU BARATARIA		AT ESTERWOOD, LA. . . . .	169
AT BARATARIA, LA. . . . .	232	BAYOU ROUGE	
AT LAFITTE, LA. . . . .	233	NEAR PALMETTO, LA. . . . .	72
BAYOU BIENVENUE		WABPL (FWS) AT . . . . .	71
AT FLOODGATE (EAST) (LA.) . . . . .	197	WABPL BORROW PIT (LS) AT . . . . .	125
AT FLOODGATE (WEST) (LA.) . . . . .	196	BAYOU SARA, LA.	
AT PARIS ROAD (LA.) . . . . .	194	MISSISSIPPI RIVER AT . . . . .	7
BAYOU BLACK		BAYOU SERPENT	
AT GIBSON, LA. . . . .	117	NEAR FENTON, LA. . . . .	179
AT GREENWOOD, LA. . . . .	118	BAYOU SORREL LOCK (LA.)	
BAYOU BLUE		EABPL BORROW PIT (FWS) AT . . . . .	91
NEAR CATFISH LAKE (LA.) . . . . .	228	LOWER GRAND RIVER AT . . . . .	111
BAYOU BOEUF		BAYOU TECHE	
(IWW) AT BAYOU BOEUF LOCK (LA.) (EAST) . . . . .	206	AT ARNAUDVILLE, LA. . . . .	149
(IWW) AT BAYOU BOEUF LOCK (LA.) (WEST) . . . . .	207	AT EAST CALUMET FLOODGATE (LA.) . . . . .	159
AT AMELIA, LA. . . . .	116	AT KEYSTONE LOCK (LA.) (LOWER) . . . . .	153
AT MECKER, LA. . . . .	147	AT KEYSTONE LOCK (LA.) (UPPER) . . . . .	152
NEAR LAMOURIE, LA. . . . .	138	AT PORT BARRE, LA. . . . .	148
NEAR LECOMPT, LA. . . . .	139	AT WEST CALUMET FLOODGATE (LA.) . . . . .	158
NEAR WOODWORTH, LA. . . . .	137	BAYOU TERRE AUX BOEUF	
BAYOU BOEUF LOCK (LA.)		AT DELACROIX, LA. . . . .	260
BAYOU BOEUF (IWW) (EAST) AT . . . . .	206	BAYOU VERMILION	
BAYOU BOEUF (IWW) (WEST) AT . . . . .	207	AT LONG BRIDGE, LA. . . . .	161
BAYOU BONFOUCA		AT TONTONS BRIDGE (LA.) . . . . .	160
AT SLIDELL, LA. . . . .	251	BAYOU WAUKSHA	
BAYOU CHENE		NEAR LEBEAU, LA. . . . .	128
BELOW BAYOU CROOK CHENE (LA.) . . . . .	277, 278	BAYOUS RAPIDES, BOEUF AND COCODRIE DIVERSION	
BAYOU CHEVREUIL		CHANNEL	
NEAR CHEGBY, LA. . . . .	230	AT MILBURN, LA. . . . .	143
BAYOU COCODRIE		EAST OF LONEPINE, LA. . . . .	141
AT ST. LANDRY, LA. . . . .	145	NEAR EOLA, LA. . . . .	142
NEAR CLEARWATER, LA. . . . .	144	NEAR LONEPINE, LA. . . . .	140
NEAR WHITEVILLE, LA. . . . .	146	BEEF RIDGE (LA.)	
		FRESHWATER CANAL ABOVE . . . . .	206, 212

	PAGE		PAGE
BELLE CHASSE, LA.		CLIO, LA.	
MISSISSIPPI RIVER AT . . . . .	274	AMITE RIVER AT . . . . .	245
BELLE ISLE, LA.		COCODRIE, LA.	
WAX LAKE OUTLET VICINITY AT . . . . .	62	BAYOU PETIT CAILLOU AT . . . . .	204
BELLE RIVER		COLLEGE POINT (LA.)	
NEAR PIERRE PASS, LA. . . . .	112	MISSISSIPPI RIVER . . . . .	10
BELLEDEAU, LA.		COMITE RIVER	
THREE PRONG LAKE AT . . . . .	120	AT HOOPER ROAD (HWY 408), LA. . . . .	234
BERWICK LOCK (LA.) (EAST)		NEAR BAKER, LA. . . . .	235
LOWER ATCHAFALAYA RIVER AT . . . . .	59	CONTROL STRUCTURE (LA.)	
BERWICK LOCK (LA.) (WEST)		SCHOONER BAYOU (EAST AUTO.) (INLAND WATERWAY)	
LOWER ATCHAFALAYA RIVER AT . . . . .	58	AT . . . . .	215
BIG BAYOU PIGEON (FWS)		SCHOONER BAYOU (EAST STAFF) (INLAND WATERWAY)	
NEAR PIGEON, LA. . . . .	92	AT . . . . .	216
BIG DARBONNE BAYOU		SCHOONER BAYOU (WEST) (INLAND WATERWAY) AT . . . . .	217
(FWS) AT COURTABLEAU, LA. . . . .	73	SIX MILE LAKE ABOVE . . . . .	54
(LS) AT COURTABLEAU, LA. . . . .	126	WAX LAKE EAST DRAINAGE AREA AT . . . . .	210
BLACK RIVER		COOCHIE, LA.	
AT ACME, LA. . . . .	64	MISSISSIPPI RIVER NEAR . . . . .	271
BLIND TENSAS CUT		COTTONPORT, LA.	
BELOW UPPER GRAND RIVER (LA.) . . . . .	48	BAYOU DES GLAISES NEAR . . . . .	122
BLIND TENSAS CUT (LA.)		COULEE DES GRUES	
LITTLE TENSAS BAYOU BELOW . . . . .	281	AT MARKSVILLE, LA. . . . .	123
BONNET CARRE (LA.)		COURTABLEAU, LA.	
MISSISSIPPI RIVER AT . . . . .	12	BAYOU COURTABLEAU AT . . . . .	129
BRAITHWAITE, LA.		BIG DARBONNE BAYOU (FWS) AT . . . . .	73
MISSISSIPPI RIVER NEAR . . . . .	18	BIG DARBONNE BAYOU (LS) AT . . . . .	126
BRETON SOUND		WABPL BORROW PIT (FWS) NEAR . . . . .	74
NEAR GARDNER ISLAND, LA. . . . .	262	WABPL BORROW PIT NEAR . . . . .	133
BROUSSARD BRIDGE (LA.)		CROOK CHENE COVE (LA.)	
VERMILION RIVER AT . . . . .	164	ARM OF GRAND LAKE NEAR . . . . .	82
BUFFALO COVE		CYPRESS ISLAND (LA.)	
AT ROUND ISLAND (LA.) . . . . .	83	CYPRESS PASS AT . . . . .	278
BURRWOOD, LA.		CYPRESS PASS	
WEST BAY NEAR . . . . .	263	AT CYPRESS ISLAND (LA.) . . . . .	278
BUTTE LA ROSE, LA.		DEER ISLAND (LA.)	
ATCHAFALAYA RIVER AT . . . . .	45	ROUND BAYOU AT . . . . .	63
CALCASIEU LOCK (LA.)		DELACROIX, LA.	
INTRACOASTAL WATERWAY (EAST) AT . . . . .	221	BAYOU TERRE AUX BOEUF AT . . . . .	260
INTRACOASTAL WATERWAY (WEST AUTO.) AT . . . . .	223	DELCAMBRE CANAL	
INTRACOASTAL WATERWAY (WEST STAFF) AT . . . . .	222	AT DELCAMBRE, LA. . . . .	224
CALCASIEU RIVER		DELCAMBRE, LA.	
NEAR OBERLIN, LA. . . . .	178	DELCAMBRE CANAL AT . . . . .	224
CALCASIEU RIVER AND PASS		DENHAM SPRINGS, LA.	
AT HACKBERRY, LA. . . . .	189	AMITE RIVER NEAR . . . . .	237
AT LAKE CHARLES, LA. . . . .	188	DES ALLEMANDS, LA.	
NEAR CAMERON, LA. . . . .	190	BAYOU DES ALLEMANDS AT . . . . .	231
CALCASIEU RIVER SALT WATER BARRIER CHANNEL		DIKE (LA.)	
AT LAKE CHARLES, LA. (FLDY. E.) . . . . .	186	UPPER GRAND RIVER (FWS) AT . . . . .	90
AT LAKE CHARLES, LA. (FLDY. W.) . . . . .	187	UPPER GRAND RIVER (LS) AT . . . . .	102
AT LAKE CHARLES, LA. (NAV. E.) . . . . .	182	DIXIE BAYOU (LA.)	
AT LAKE CHARLES, LA. (NAV. W.) . . . . .	183, 184	EABPL BORROW PIT (FWS) AT . . . . .	87
CALUMET, LA.		DONALDSONVILLE, LA.	
WAX LAKE OUTLET AT . . . . .	56, 278, 279	MISSISSIPPI RIVER AT . . . . .	9
CALUMET, LA. (NORTH)		DRAINAGE STRUCTURE (LA.)	
WAX LAKE EAST BORROW PIT (LS) NEAR . . . . .	209	BAYOU COURTABLEAU ABOVE . . . . .	130
CAMERON, LA.		BAYOU COURTABLEAU AT . . . . .	132
CALCASIEU RIVER AND PASS NEAR . . . . .	190	EABPL BORROW PIT	
CATAHOULA LAKE		(FWS) AT BAYOU SORREL LOCK (LA.) . . . . .	91
AT CATAHOULA, LA. . . . .	135	(FWS) AT DIXIE BAYOU (LA.) . . . . .	87
CATFISH LAKE (LA.)		(FWS) AT RAMAH, LA. (ABOVE INTERSTATE 10) . . . . .	88
BAYOU BLUE NEAR . . . . .	228	(FWS) NEAR RAMAH, LA. (BELOW INTERSTATE 10) . . . . .	89
CATFISH POINT CONTROL STRUCTURE (LA.)		(LS) AT RAMAH, LA. . . . .	101
MERMENTAU RIVER (NORTH) AT . . . . .	174	AT BAYOU FORDOCHE (LA.) (ABOVE HWY. 10) . . . . .	96
MERMENTAU RIVER (SOUTH AUTO.) AT . . . . .	175	AT BAYOU FORDOCHE (LA.) (BELOW HWY. 10) . . . . .	97
MERMENTAU RIVER (SOUTH STAFF) AT . . . . .	176	AT LOTTIE, LA. (ABOVE U. S. HWY. 190) . . . . .	98
CHALMETTE, LA.		AT LOTTIE, LA. (BELOW U. S. HWY. 190) . . . . .	99
MISSISSIPPI RIVER AT . . . . .	16	NEAR MARINGOUIN, LA. . . . .	100
CHARENTON DRAINAGE CANAL		EAST CALUMET FLOODGATE (LA.)	
AT BALDWIN, LA. . . . .	155	BAYOU TECHE AT . . . . .	159
NEAR FLOODGATE (LA.) . . . . .	154	EAST COTE BLANCHE BAY	
CHARENTON FLOODGATE (LA.)		AT LUKES LANDING, LA. . . . .	267
GRAND LAKE AT . . . . .	51	EAST JETTY (LA.)	
CHARENTON, LA.		MISSISSIPPI RIVER (SOUTHWEST PASS) AT . . . . .	26
GRAND LAKE AT . . . . .	52	EAST POINT, LA.	
CHATLIN LAKE CANAL		GRAND ISLE . . . . .	264
AT LA. HWY. 457. . . . .	119	EMPIRE, LA.	
CHEF MENTEUR PASS		MISSISSIPPI RIVER AT . . . . .	22
NEAR LAKE BORGNE (LA.) . . . . .	259	EOLA, LA.	
CHEGBY, LA.		BAYOUS RAPIDES, BOEUF AND COCODRIE DIVERSION	
BAYOU CHEVREUIL NEAR . . . . .	230	CHANNEL NEAR . . . . .	142
CHICOT PASS		ESTERWOOD, LA.	
AT WEST FORK CHICOT PASS (LA.) . . . . .	49	BAYOU PLAQUEMINE BRULE AT . . . . .	169
NEAR MYETTE POINT (LA.) . . . . .	50	EUGENE ISLAND (LA.)	
CHOCTAW BAYOU		ATCHAFALAYA BAY AT . . . . .	266
NEAR ROSEDALE, LA. . . . .	108	ATCHAFALAYA BAY NEAR . . . . .	265
CLEARWATER, LA.		EUNICE, LA.	
BAYOU COCODRIE NEAR . . . . .	144	BAYOU DES CANNES NEAR . . . . .	168
CLEON, LA.		FALSE RIVER	
WABPL (FWS) AT . . . . .	78	AT NEW ROADS, LA. . . . .	104

## INDEX

285

PAGE

PAGE

FENTON, LA.		INTRACOASTAL WATERWAY (CONTINUED)	
BAYOU SERPENT NEAR . . . . .	179	LELAND BOWMAN LOCK (LA.) (WEST) . . . . .	220
FLOODGATE (LA.)		NEAR PARIS ROAD BRIDGE, NEW ORLEANS, LA. . . . .	198
BAYOU BIENVENUE (EAST) (LA.) AT . . . . .	197	NEAR PIERRE PASS, LA. . . . .	94
BAYOU BIENVENUE (WEST) (LA.) AT . . . . .	196	KEELBOAT PASS	
BAYOU DUPRE (EAST) (LA.) AT . . . . .	193	BELOW LAKE CHICOT (LA.) . . . . .	53
BAYOU DUPRE (WEST) (LA.) AT . . . . .	192	KEYSTONE LOCK (LA.)	
CHARENTON DRAINAGE CANAL NEAR . . . . .	154	BAYOU TECHE (LOWER) AT . . . . .	153
FLORIDA AVE. BRIDGE, NEW ORLEANS, LA.		BAYOU TECHE (UPPER) AT . . . . .	152
INNER HARBOR NAVIGATION CANAL (IHW) AT . . . . .	200	KNOX LANDING, LA.	
FRENCH SETTLEMENT, LA.		MISSISSIPPI RIVER NEAR	
AMITE RIVER AT . . . . .	242	OLD RIVER AUXILIARY CONTROL OUTFLOW CHANNEL	3
FRENIER, LA.		NEAR	275
LAKE PONTCHARTRAIN AT . . . . .	252	OLD RIVER AUXILIARY INFLOW CHANNEL NEAR . . . . .	32, 33
FRESHWATER BAYOU LOCK (LA.)		OLD RIVER AUXILIARY OUTFLOW CHANNEL NEAR . . . . .	34
FRESHWATER CANAL (NORTH) AT . . . . .	213	OLD RIVER INFLOW CHANNEL NEAR . . . . .	28
FRESHWATER CANAL (SOUTH) AT . . . . .	214	OLD RIVER OUTFLOW CHANNEL NEAR . . . . .	30, 31, 275, 276
FRESHWATER CANAL		KROTZ SPRINGS, LA.	
ABOVE BEEF RIDGE (LA.) . . . . .	206, 212	ATCHAFALAYA RIVER AT . . . . .	43
AT FRESHWATER BAYOU LOCK (LA.) (NORTH) . . . . .	213	BAYOU FORDOCHE NEAR . . . . .	84
AT FRESHWATER BAYOU LOCK (LA.) (SOUTH) . . . . .	214	LA. HWY. 457.	
FRISCOVILLE, LA.		CHATLIN LAKE CANAL AT . . . . .	119
BAYOU GROSSE TETE AT . . . . .	103	LACASSINE REFUGE (LA.)	
GARDNER ISLAND, LA.		MERMENAU RIVER AT . . . . .	172
BRETTON SOUND NEAR . . . . .	262	LAFAYETTE, LA.	
GATE OPENINGS		VERMILION RIVER AT . . . . .	163
BAYOU COURTABLEAU DRAINAGE STRUCTURE . . . . .	131	LAFITTE, LA.	
RUTH CANAL AT RUTH, LA. . . . .	151	BAYOU BARATARIA AT . . . . .	233
GIBSON, LA.		LAKE ARTHUR, LA.	
BAYOU BLACK AT . . . . .	117	MERMENAU RIVER AT . . . . .	171
GIWW (MORGAN CITY-PORT ALLEN ROUTE) (LA.)		LAKE BORGNE	
LITTLE BAYOU SORREL AT JCT. WITH . . . . .	95	AT RIGOLETS (LA.) . . . . .	258
OLD RIVER (FWS) AT JUNCTION WITH . . . . .	93	CHEF MENTEUR PASS NEAR . . . . .	259
GOLDEN MEADOW FLOODGATE (LA.)		LAKE CHARLES, LA.	
BAYOU LAFOURCHE (NORTH) (LA.) AT . . . . .	226	CALCASIEU RIVER AND PASS AT . . . . .	188
BAYOU LAFOURCHE (SOUTH) (LA.) AT . . . . .	227	CALCASIEU RIVER SALT WATER BARRIER CHANNEL	
GOLDEN MEADOW FLOODGATE (NORTH) (LA.)		(FLDY. E.) AT . . . . .	186
BAYOU LAFOURCHE AT . . . . .	226	CALCASIEU RIVER SALT WATER BARRIER CHANNEL	
GRAND CHENIERE, LA.		(FLDY. W.) AT . . . . .	187
MERMENAU RIVER AT . . . . .	177	CALCASIEU RIVER SALT WATER BARRIER CHANNEL	
GRAND ISLE		(NAV. E.) AT . . . . .	182
EAST POINT, LA. . . . .	264	CALCASIEU RIVER SALT WATER BARRIER CHANNEL	
GRAND LAKE		(NAV. W.) AT . . . . .	183, 184
AT CHARENTON FLOODGATE (LA.) . . . . .	51	INDIAN BAYOU NEAR . . . . .	180
AT CHARENTON, LA. . . . .	52	LAKE CHICOT (LA.)	
AT MILLER POINT (LA.) . . . . .	278	ATCHAFALAYA BASIN EAST ACCESS CHANNEL ABOVE	282
GREENWOOD, LA.		KEELBOAT PASS BELOW . . . . .	53
BAYOU BLACK AT . . . . .	118	LAKE LONG	
HACKBERRY, LA.		BAYOU LA ROMPE AT . . . . .	46
CALCASIEU RIVER AND PASS AT . . . . .	189	BELOW BAYOU LA ROMPE (LA.) . . . . .	280, 281
HAMBURG, LA.		LAKE MAUREPAS (LA.)	
BAYOU DES GLAISES (RS) AT . . . . .	124	RESERVE CANAL NEAR . . . . .	244
HAMMOND, LA.		LAKE PALOURDE	
PONCHATOUA CREEK AT . . . . .	247	NEAR MORGAN CITY, LA. . . . .	115
YELLOW WATER RIVER CANAL NEAR HAMMOND, LA. . . . .	249	LAKE PONTCHARTRAIN	
HANSON CANAL		(IRISH BAYOU) NEAR SOUTH SHORE, LA. . . . .	256
AT HANSON LOCK (LA.) (NORTH) . . . . .	156	AT FRENIER, LA. . . . .	252
HARVEY LOCK (LA.)		AT MANDEVILLE, LA. . . . .	253
INTRACOASTAL WATERWAY AT . . . . .	202	AT MIDLAKE NEAR NEW ORLEANS, LA. . . . .	254
MISSISSIPPI RIVER (IHW) AT . . . . .	14	AT WEST END, LA. . . . .	255
HEAD OF PASSES (LA.)		RIGOLETS NEAR . . . . .	257
MISSISSIPPI RIVER AT . . . . .	24	LAKE VERRET	
HESSMER, LA.		AT ATTAKAPAS LANDING, LA. . . . .	114
BAYOU DU LAC NEAR . . . . .	121	LAMOURIE, LA.	
HOOPER ROAD (HWY 408), LA.		BAYOU BOEUF NEAR . . . . .	138
COMITE RIVER AT . . . . .	234	LEBEAU, LA.	
HOPE VILLA, LA.		BAYOU WAUKSHA NEAR . . . . .	128
BAYOU MANCHAC AT . . . . .	240	LECOMPT, LA.	
HOUMA, LA.		BAYOU BOEUF NEAR . . . . .	139
INTRACOASTAL WATERWAY AT . . . . .	205	LEEVI, LA.	
INDIAN BAYOU		BAYOU LAFOURCHE AT . . . . .	229
NEAR LAKE CHARLES, LA. . . . .	180	LELAND BOWMAN LOCK (LA.)	
INNER HARBOR NAVIGATION CANAL		INTRACOASTAL WATERWAY (EAST AUTO.) AT . . . . .	218
(IHW) AT FLORIDA AVE. BRIDGE, NEW ORLEANS, LA. . . . .	200	INTRACOASTAL WATERWAY (EAST STAFF) AT . . . . .	219
LA. . . . .	201	INTRACOASTAL WATERWAY (WEST) AT . . . . .	220
(IHW) AT NEW ORLEANS, LA. . . . .	201	LITTLE BAYOU SORREL	
MISSISSIPPI RIVER (IHW) AT LOCK . . . . .	15	AT JCT. WITH GIWW (MORGAN CITY-PORT ALLEN ROUTE) (LA.) . . . . .	95
NEAR SEABROOK BRIDGE, NEW ORLEANS, LA. . . . .	199	LITTLE TENSAS BAYOU	
INTRACOASTAL WATERWAY		BELOW BLIND TENSAS CUT (LA.) . . . . .	281
AT ALGIERS LOCK (LA.) . . . . .	203	UPPER GRAND RIVER AT . . . . .	86
AT CALCASIEU LOCK (LA.) (EAST) . . . . .	221	LIVONIA, LA.	
AT CALCASIEU LOCK (LA.) (WEST AUTO.) . . . . .	223	BAYOU GROSSE TETE AT . . . . .	106
AT CALCASIEU LOCK (LA.) (WEST STAFF) . . . . .	222	LONEPINE, LA.	
AT HARVEY LOCK (LA.) . . . . .	202	BAYOUS RAPIDES, BOEUF AND COCODRIE DIVERSION	
AT HOUMA, LA. . . . .	205	CHANNEL . . . . .	140
AT LELAND BOWMAN LOCK (LA.) (EAST AUTO.) . . . . .	218	BAYOUS RAPIDES, BOEUF AND COCODRIE DIVERSION	
AT LELAND BOWMAN LOCK (LA.) (EAST STAFF) . . . . .	219	CHANNEL EAST OF . . . . .	141
AT MORLEY, LA. . . . .	110	LONG BRIDGE, LA.	
AT PORT ALLEN LOCK (LA.) . . . . .	109	BAYOU VERMILION AT . . . . .	161
AT WAX LAKE EAST CONTROL STRUCTURE (LA.) . . . . .	208		
AT WAX LAKE WEST CONTROL STRUCTURE (LA.) . . . . .	211		

	PAGE		PAGE
LOTTIE, LA.		NEW ROADS, LA.	
EABPL BORROW PIT (ABOVE U. S. HWY. 190) AT . . .	98	FALSE RIVER AT . . . . .	104
EABPL BORROW PIT (BELOW U. S. HWY. 190) AT . . .	99	NORTHEAST WING WALL (LA.)	
LOWER ATCHAFALAYA RIVER		BAYOU COURTABLEAU OUTLET CHANNEL NEAR . . . . .	75
AT BERWICK LOCK (LA.) (EAST) . . . . .	59	OBERLIN, LA.	
AT BERWICK LOCK (LA.) (WEST) . . . . .	58	CALCASIEU RIVER NEAR . . . . .	178
AT MORGAN CITY, LA. . . . .	60, 279	ODENBURG, LA.	
AT RANGE 49A . . . . .	280	BAYOU MOREAU NEAR . . . . .	65
AT RANGE 50 . . . . .	280	OLD RIVER	
BELOW SWEET BAY LAKE (LA.) . . . . .	61	AT TORRAS, LA. (LOCK FOREBAY) . . . . .	36
BELOW SWEET BAY LAKE (LA.) RANGE 48A . . . . .	279	AT TORRAS, LA. (LOCK TAILBAY) . . . . .	37
LOWER GRAND BAYOU (LA.)		OLD RIVER (FWS)	
WABPL (FWS) AT . . . . .	81	AT JUNCTION WITH GIWW (MORGAN CITY-PORT ALLEN	
WABPL BORROW PIT (LS) AT . . . . .	136	ROUTE) (LA.) . . . . .	93
LOWER GRAND RIVER		OLD RIVER AUXILIARY	
AT BAYOU SORREL LOCK (LA.) . . . . .	111	INFLOW CHANNEL NEAR KNOX LANDING, LA. . . . .	32, 33
LUKES LANDING, LA.		OUTFLOW CHANNEL NEAR KNOX LANDING, LA. . . . .	34
EAST COTÉ BLANCHE BAY AT . . . . .	267	OLD RIVER AUXILIARY CONTROL OUTFLOW CHANNEL	
MANDEVILLE, LA.		NEAR KNOX LANDING, LA. . . . .	275
LAKE PONTCHARTRAIN AT . . . . .	253	OLD RIVER INFLOW CHANNEL	
MARINGOUIN, LA.		NEAR KNOX LANDING, LA. . . . .	28
EABPL BORROW PIT NEAR . . . . .	100	OLD RIVER OUTFLOW CHANNEL	
MARKSVILLE, LA.		NEAR KNOX LANDING, LA. . . . .	30, 31, 275, 276
COULÉE DES GRUES AT . . . . .	123	OLD RIVER OUTFLOW CHANNEL (LA.)	
MEEKER, LA.		RED RIVER ABOVE . . . . .	280
BAYOU BOEUF AT . . . . .	147	OPELOUSAS BAY (LA.)	
MELVILLE, LA.		WABPL BORROW PIT (FWS) AT . . . . .	79
ATCHAFALAYA RIVER AT . . . . .	42	PALMETTO, LA.	
MERMENTAU RIVER		BAYOU ROUGE NEAR . . . . .	72
AT CATFISH POINT CONTROL STRUCTURE (LA.)		PARIS ROAD (LA.)	
(NORTH) . . . . .	174	BAYOU BIENVENUE AT . . . . .	194
AT CATFISH POINT CONTROL STRUCTURE (LA.)		PARIS ROAD BRIDGE, NEW ORLEANS, LA.	
(SOUTH AUTO.) . . . . .	175	INTRACOASTAL WATERWAY NEAR . . . . .	198
AT CATFISH POINT CONTROL STRUCTURE (LA.)		PASS MANCHAC	
(SOUTH STAFF) . . . . .	176	NEAR PONCHATOULA, LA. . . . .	250
AT GRAND CHENIERE, LA. . . . .	177	PERRY, LA.	
AT LACASSINE REFUGE (LA.) . . . . .	172	VERMILION RIVER AT . . . . .	165
AT LAKE ARTHUR, LA. . . . .	171	PETITE AMITE RIVER	
AT MERMENTAU, LA. . . . .	170	NEAR ST. PAUL, LA. . . . .	243
MERMENTAU, LA.		PIERRE PART, LA.	
MERMENTAU RIVER AT . . . . .	170	PIERRE PASS AT . . . . .	113
MILBURN, LA.		PIERRE PASS	
BAYOUS RAPIDES, BOEUF AND COCODRIE DIVERSION		AT PIERRE PART, LA. . . . .	113
CHANNEL AT . . . . .	143	PIERRE PASS, LA.	
MILLER POINT (LA.)		BELLE RIVER NEAR . . . . .	112
GRAND LAKE AT . . . . .	278	INTRACOASTAL WATERWAY NEAR . . . . .	94
MISSISSIPPI RIVER		PIGEON, LA.	
(IWW) AT HARVEY LOCK (LA.) . . . . .	14	BIG BAYOU PIGEON (FWS) NEAR . . . . .	92
(SOUTHWEST PASS) AT EAST JETTY (LA.) . . . . .	26	POINTE COUPEE DRAINAGE STRUCTURE (LA.)	
AT ALGIERS LOCK (LA.) . . . . .	17	BAYOU LATENACHE ABOVE . . . . .	68
AT ALLIANCE, LA. . . . .	19	BAYOU LATENACHE BELOW . . . . .	69, 70
AT BATON ROUGE, LA. . . . .	8	PONCHATOULA CREEK	
AT BAYOU SARA, LA. . . . .	7	AT HAMMOND, LA. . . . .	247
AT BELLE CHASSE, LA. . . . .	274	NEAR PONCHATOULA, LA. . . . .	248
AT BONNET CARRE (LA.) . . . . .	12	PONCHATOULA CREEK AT HAMMOND, LA. . . . .	247
AT CHALMETTE, LA. . . . .	16	PONCHATOULA, LA.	
AT COLLEGE POINT (LA.) . . . . .	10	PASS MANCHAC NEAR . . . . .	250
AT DONALDSONVILLE, LA. . . . .	9	PONCHATOULA CREEK NEAR . . . . .	248
AT EMPIRE, LA. . . . .	22	PORT ALLEN LOCK (LA.)	
AT HEAD OF PASSES (LA.) . . . . .	24	INTRACOASTAL WATERWAY AT . . . . .	109
AT INNER HARBOR NAVIGATION CANAL LOCK (LA.)	15	PORT BARRE, LA.	
AT NEW ORLEANS (CARROLLTON), LA. . . . .	13	BAYOU TECHE AT . . . . .	148
AT PORT SULPHUR, LA. . . . .	21	PORT EADS, LA.	
AT RED RIVER LANDING, LA. . . . .	6	SOUTH PASS AT . . . . .	27
AT RESERVE, LA. . . . .	11	PORT SULPHUR, LA.	
AT SMITHLAND CROSSING (LA.) (NORTH) . . . . .	273	MISSISSIPPI RIVER AT . . . . .	21
AT SMITHLAND CROSSING (LA.) (SOUTH) . . . . .	273	PORT VINCENT, LA.	
AT TARBERT LANDING, MISS. . . . .	4, 5, 271, 272	AMITE RIVER AT . . . . .	241
AT TARBERT LANDING, MISS. . . . .	CO 273	PROFIT ISLAND CHUTE (LA.) . . . . .	274
AT VENICE, LA. . . . .	23	RAMAH, LA.	
AT WEST POINTE A LA HACHE, LA. . . . .	20	EABPL BORROW PIT (FWS) (ABOVE INTERSTATE 10)	
NEAR BRAITHWAITE, LA. . . . .	18	AT . . . . .	88
NEAR COOCHIE, LA. . . . .	271	EABPL BORROW PIT (FWS) (BELOW INTERSTATE 10)	
NEAR KNOX LANDING, LA. . . . .	3	NEAR . . . . .	89
NEAR VENICE, LA. . . . .	274	EABPL BORROW PIT (LS) AT . . . . .	101
MISSISSIPPI RIVER-GULF OUTLET		RANGE 49A	
AT SHELL BEACH, LA. . . . .	261	LOWER ATCHAFALAYA RIVER AT . . . . .	280
MORGAN CITY, LA.		RANGE 50	
LAKE PALOURDE NEAR . . . . .	115	LOWER ATCHAFALAYA RIVER AT . . . . .	280
LOWER ATCHAFALAYA RIVER AT . . . . .	60, 279	RED RIVER	
MORLEY, LA.		ABOVE OLD RIVER OUTFLOW CHANNEL (LA.) . . . . .	280
INTRACOASTAL WATERWAY AT . . . . .	110	RED RIVER LANDING, LA.	
MYETTE POINT (LA.)		MISSISSIPPI RIVER AT . . . . .	6
CHICOT PASS NEAR . . . . .	50	RESERVE CANAL	
NEW HENDERSON LANDING, LA.		NEAR LAKE MAUREPAS (LA.) . . . . .	244
WABPL BORROW PIT (LS) AT . . . . .	134	RESERVE, LA.	
NEW ORLEANS, LA.		MISSISSIPPI RIVER . . . . .	11
INNER HARBOR NAVIGATION CANAL (IWW) AT . . . . .	201	RIGOLETS	
LAKE PONTCHARTRAIN AT MIDLAKE NEAR . . . . .	254	LAKE BORGNE AT . . . . .	258
MISSISSIPPI RIVER (CARROLLTON), LA. AT . . . . .	13	NEAR LAKE PONTCHARTRAIN (LA.) . . . . .	257

## INDEX

287

PAGE

PAGE

ROSEDALE, LA.		VERMILION RIVER	
BAYOU GROSSE TETE AT	107	AT BROUSSARD BRIDGE (LA.)	164
CHOCTAW BAYOU NEAR	108	AT LAFAYETTE, LA.	163
ROUND BAYOU		AT PERRY, LA.	165
AT DEER ISLAND (LA.)	63	NEAR BANCKER, LA.	166
ROUND ISLAND (LA.)		WABPL (FWS)	
BUFFALO COVE AT	83	AT BAYOU ROUGE (LA.)	71
RUTH CANAL		AT CLEON, LA.	78
AT RUTH, LA. (EAST)	150	AT LOWER GRAND BAYOU (LA.)	81
AT RUTH, LA. (WEST)	162	WABPL BORROW PIT	
GATE OPENINGS AT RUTH, LA.	151	(FWS) AT BAYOU MERSIER (LA.)	80
RUTH, LA.		(FWS) AT OPELOUSAS BAY (LA.)	79
RUTH CANAL (EAST) AT	150	(FWS) NEAR COURTABLEAU, LA.	74
RUTH CANAL (WEST) AT	162	(LS) AT BAYOU ROUGE (LA.)	125
SCHOONER BAYOU (INLAND WATERWAY)		(LS) AT LOWER GRAND BAYOU (LA.)	136
AT CONTROL STRUCTURE (LA.) (EAST AUTO.)	215	(LS) AT NEW HENDERSON LANDING, LA.	134
AT CONTROL STRUCTURE (LA.) (EAST STAFF)	216	NEAR COURTABLEAU, LA.	133
AT CONTROL STRUCTURE (LA.) (WEST)	217	WASHINGTON, LA.	
SEABROOK BRIDGE, NEW ORLEANS, LA.		BAYOU COURTABLEAU AT	127
INNER HARBOR NAVIGATION CANAL NEAR	199	WAX LAKE EAST BORROW PIT (LS)	
SHELL BEACH, LA.		NEAR CALUMET, LA. (NORTH)	209
MISSISSIPPI RIVER-GULF OUTLET AT	261	WAX LAKE EAST CONTROL STRUCTURE (LA.)	
SHERBURNE, LA.		INTRACOASTAL WATERWAY AT	208
ALABAMA BAYOU (FWS) AT	85	WAX LAKE EAST DRAINAGE AREA	
SIMMSPORT, LA.		AT CONTROL STRUCTURE (LA.)	210
ATCHAFALAYA RIVER AT	40, 41, 276, 277	WAX LAKE OUTLET	
SIX MILE LAKE		AT BELLE ISLE, LA.	62
ABOVE CONTROL STRUCTURE (LA.)	54	AT CALUMET, LA.	56, 278, 279
NEAR VERDUNVILLE, LA.	55	WAX LAKE WEST CONTROL STRUCTURE (LA.)	
SLIDELL, LA.		INTRACOASTAL WATERWAY AT	211
BAYOU BONFOUCA AT	251	WEST BAY	
SMITHLAND CROSSING (LA.) (NORTH)		NEAR BURRWOOD, LA.	263
MISSISSIPPI RIVER AT	273	WEST CALUMET FLOODGATE (LA.)	
SMITHLAND CROSSING (LA.) (SOUTH)		BAYOU TECHE AT	158
MISSISSIPPI RIVER AT	273	WEST END, LA.	
SOUTH PASS		LAKE PONTCHARTRAIN AT	255
AT PORT EADS, LA.	27	WEST FORK CHICOT PASS (LA.)	
SOUTH SHORE, LA.		CHICOT PASS AT	49
LAKE PONTCHARTRAIN (IRISH BAYOU) NEAR	256	POINTE A LA HACHE, LA.	
SOUTHEAST WING WALL (LA.)		MISSISSIPPI RIVER AT	20
BAYOU COURTABLEAU OUTLET CHANNEL NEAR	76	WHISKEY BAY PILOT CHANNEL BELOW HEAD (LA.)	47
SOUTHWEST PASS		WHITE BAYOU	
AT MILE 9.2 (LA.)	25	NEAR ZACHARY, LA.	236
SPANISH LAKE FLOODGATE (LA.)		WHITEVILLE, LA.	
ALLIGATOR BAYOU (LOWER) AT	239	BAYOU COCODRIE NEAR	146
ALLIGATOR BAYOU (UPPER) AT	238	WOODWORTH, LA.	
SPRINGFIELD, LA.		BAYOU BOEUF NEAR	137
TICKFAW RIVER NEAR	246	YELLOW WATER RIVER CANAL	
ST. LANDRY, LA.		NEAR HAMMOND, LA.	249
BAYOU COCODRIE AT	145	ZACHARY, LA.	
ST. PAUL, LA.		WHITE BAYOU NEAR	236
PETITE AMITE RIVER NEAR	243		
STATION 225+00 (LA.)			
BAYOU COURTABLEAU OUTLET CHANNEL AT	77		
SWEET BAY LAKE (LA.)			
LOWER ATCHAFALAYA RIVER BELOW	61		
SWEET BAY LAKE (LA.) RANGE 48A			
LOWER ATCHAFALAYA RIVER BELOW	279		
TARBERT LANDING, MISS.			
MISSISSIPPI RIVER AT	4, 5, 271-273		
THE JUMP			
AT VENICE, LA.	275		
THREE PRONG LAKE			
AT BELLEDEAU, LA.	120		
TICKFAW RIVER			
NEAR SPRINGFIELD, LA.	246		
TONTONS BRIDGE (LA.)			
BAYOU VERMILION AT	160		
TORBERT, LA.			
BAYOU GROSSE TETE NEAR	105		
TORRAS, LA.			
OLD RIVER AT (LOCK FOREBAY)	36		
OLD RIVER AT (LOCK TAILBAY)	37		
UPPER GRAND RIVER			
(FWS) AT DIKE (LA.)	90		
(LS) AT DIKE (LA.)	102		
AT LITTLE TENSAS BAYOU (LA.)	86		
BLIND TENSAS CUT BELOW	48		
UPPER GUIDE LEVEE BORROW PIT			
ABOVE BAYOU LATENACHE (LA.)	66		
VENICE, LA.			
MISSISSIPPI RIVER AT	23		
MISSISSIPPI RIVER NEAR	274		
THE JUMP AT	275		
VENICE, LA. (ABOVE EMELINE PASS)			
BAPTISTE COLLETTE BAYOU NEAR	274		
VERDUNVILLE, LA.			
SIX MILE LAKE NEAR	55		